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COMMERCIAL FEEDING STUFFS  
REPORT ON INSPECTION

1935

E. M. BAILEY



Connecticut  
Agricultural Experiment Station  
New Haven

# CONNECTICUT AGRICULTURAL EXPERIMENT STATION

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## REGISTRATION OF FEEDS

Manufacturers, jobbers or individuals outside the State who ship concentrated commercial feeding stuffs into Connecticut are expected to register the brands so shipped and to pay the necessary fees thereon, and they generally do so. However, under the provisions of our law, if manufacturers or others outside the State neglect or refuse to register, the local dealer who handles such feeds is responsible for such registrations, registration fees and other legal requirements.

In the course of trade, feeds manufactured in another State frequently pass through the hands of several middlemen, none of whom is within the immediate jurisdiction of our law, before they reach the local distributor. This Station makes reasonable investigation to find out the source of shipment of feeds found to be unregistered, but the law imposes no obligation upon it to do so. It is the plain duty therefore of local dealers who purchase feed for resale and distribution to assure themselves that the brands they purchase are registered, or else be prepared to assume that responsibility themselves.

Feeds mixed to the order of the consumer may be sold as "special formulas" and need not be registered. Such must be sold without any private brand names and without analysis. Special formulas sold to others than the consumers for whom they are mixed become regular brands subject to registration and other requirements pertaining thereto.



# COMMERCIAL FEEDING STUFFS

## REPORT OF INSPECTION

1935

E. M. BAILEY

### THE FEED LAW

The text of the law relating to the concentrated commercial feeding stuffs and of regulations made jointly by the Dairy and Food Commissioner and the Director of this Station for carrying out its provision, are given in Bulletin of Immediate Information, No. 60, June, 1927.

Some essential provisions of the law and the regulations may be briefly restated here.

*Exemptions.* It is held that the law exempts from classification as concentrated commercial feeding stuffs, and therefore from registration, (1) roughages such as hays, straws, corn stover, ensilage and all materials containing more than 60 per cent of water; (2) whole grains and mixtures thereof; (3) meals made from whole grains when not mixed with other materials or with each other; (4) feed ground from whole grains and sold by the manufacturer directly to the consumer; (5) feed ground from materials furnished by the consumer; or (6) feed mixed according to a formula furnished by the consumer, for his own use.

Under the provision of clause 6 above, a feed must be sold as a formula only, without a private brand name and without analysis. But a feed cannot be offered for general trade as a formula in order to avoid registration and the registration fee.

*Labelling.* All concentrated commercial feeding stuffs must be labelled either by a statement printed on the bag or upon a properly attached tag; except that in the case of cottonseed meal sold for fertilizer, or of any concentrated feeding stuff sold in bulk, a certificate, which shall contain the information otherwise required to appear upon the bag or upon the tag, may be issued by the dealer in lieu thereof.

The law requires a statement of (1) the net weight of the feed contained in the package; (2) the name, brand or trademark under which the feed is sold; (3) name and address of the manufacturer or importer; (4) the minimum percentages of (a) crude protein and (b) crude fat, and the maximum percentage of (c) crude fiber contained in the feed; and (5) the separate ingredients of which the feed is composed.

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NOTE: Analyses are by Messrs. Nolan, Mathis and Walden; microscopic examinations by Mr. Shepard and Miss Shepard; sampling by Mr. Churchill; and compilations by Mrs. Vosburgh.

While the law requires only a statement of the items enumerated above, no objection will be raised to more complete statements of chemical composition.

Our regulations provide that definitions and standards for feeding stuffs, as adopted from time to time by the Association of American Feed Control Officials, are accepted as official in carrying out the provisions of our law; and the rules and regulations of that association are followed whenever they are consistent with our statutes. In order to secure greater uniformity in the labelling of feeds and in the statement of ingredients, that association has adopted a number of rules that manufacturers should heed in submitting registrations. Particularly the following points should be noted:

(1) The protein percentage of cottonseed and linseed meals should be incorporated in the brand name, e.g. "XX Cottonseed Meal 41 per cent" or "XX 41 per cent Protein Cottonseed Meal".

(2) Feeds should not be designated as "molasses feeds" or "butter-milk feeds" but rather as feeds "with molasses" or "with buttermilk", or "containing molasses" or "containing buttermilk". Example: "XX Dairy Feed with molasses", not "XX Molasses Dairy Feed".

(3) If screenings are present their source should be indicated, e.g. "wheat screenings", "rye screenings".

(4) Ground oats hulls should not be designated as "ground oat feed".

*Affixing tags.* The use of wire or any metal in affixing tags to feed packages is prohibited by law.

*Registration and registration fee.* The law requires an annual registration of all concentrated feeds sold or offered for sale in this State. Registrations are to be made with the Connecticut Agricultural Experiment Station and beginning January 1, 1928, the registration period is for the duration of the calendar year. The registration fee is fifteen dollars (\$15), for each brand, a distinct brand name or a distinct analysis constituting a distinct brand.

*Duties of manufacturers, jobbers and dealers.* All concentrated commercial feeding stuffs must be registered annually on January 1, or before they are offered for sale.

Manufacturers, jobbers or individuals shipping feeds into Connecticut will be expected to register their brands and pay the necessary fees thereon. Connecticut dealers should assure themselves that the brands they handle are properly registered and labelled. In case the manufacturer or jobber outside the State neglects or refuses to register, the dealer who handles such feeds will be held responsible for such registrations, registration fees and other legal requirements.

Dealers within the State who mix their own brands are responsible for the registration and proper labelling thereof.

*Cottonseed meal.* Cottonseed meal sold as a fertilizer is required to be registered under the terms of the fertilizer law; if sold also as a feeding stuff, it is required also to be registered under the provisions of the feed law; if sold exclusively for one or the other of these purposes, it may be registered only under the law that applies.

## EXPLANATION OF TERMS USED IN AN ANALYSIS OF FEEDING STUFFS

In registering feeding stuffs the law requires that the minimum percentages of crude protein and crude fat, and the maximum percentage of crude fiber, shall be given; that is, the registrant must guarantee that the feeds registered will contain *not less* than the stated percentages of crude protein and of crude fat and *not more* than the stated percentage of crude fiber.

The term *crude protein* denotes those nutrients that contain nitrogen, and is obtained by multiplying the percentage of total nitrogen in the feed by the factor 6.25.

The term *crude fat* denotes those substances that are soluble in ether and includes, besides fat, such non-fatty materials as chlorophyll and coloring matter.

The term *crude fiber* denotes the coarse, woody tissues characteristic of all forms of roughage and that are present in the outer coats of cereal and other fodder grains.

Although the law requires only a statement of the three nutrients just defined, no objection is taken to more complete statements of composition, but such further statements, if given, must be correct. Thus, tags sometimes bear guaranties for nitrogen-free-extract and for carbohydrates.

The term *nitrogen-free-extract* denotes those nutrients of the starch and the sugar types. This group is never determined directly but is obtained by subtracting from 100 per cent the sum of the percentages of moisture, ash, crude protein, crude fiber and crude fat.

The term *carbohydrates* denotes the combined percentages of crude fiber and nitrogen-free-extract.

## COMPOSITION OF FEEDING STUFFS

For the average composition of American feeding stuffs, the reader should consult the very comprehensive compilation of Henry and Morrison<sup>1</sup>. For convenience a few of the commoner feeding materials are given here, cited from the text mentioned. Except where otherwise indicated, the materials listed may be regarded as containing approximately 10 per cent of moisture.

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<sup>1</sup> Feeds and Feeding. Henry-Morrison Co., Madison, Wis.

Feed	Protein lbs. per 100 or %	Fat lbs. per 100 or %	Fiber lbs. per 100 or %
Alfalfa meal.....	14	2	30
Barley.....	12	2	5
Beet pulp.....	9	1	19
Bone meal, raw.....	24	0	..
Brewers grains.....	27	7	15
"    "    wet, (76% water).....	6	2	4
Buckwheat feed.....	19	5	18
"    "    low grade.....	13	3	29
Buttermilk dried.....	35	2	0
"    semi-solid.....	13	3	0
Corn.....	10	5	2
Corn gluten feed.....	25	4	7
"    meal.....	36	5	2
Corn and oat feed.....	10	4	7
Cottonseed meal (choice).....	44	9	8
Distillers' grains, (chiefly from corn).....	31	12	12
"    "    wet (77% water).....	5	2	3
Distillery slop (94% water).....	2	1	1
Fish meal.....	51	8	..
Hominy feed.....	11	8	4
Linseed meal, O. P.....	34	8	8
Malt sprouts.....	26	2	13
Meat scraps.....	71	14	0
Oats.....	12	4	11
Oat feed, low grade.....	6	2	27
Oat meal (rolled oats).....	16	7	2
Rye.....	12	2	2
Rye feed.....	15	3	5
Soybean meal.....	43	7	5
Tankage (60% protein).....	60	7	5
"    (40-50% protein).....	46	16	3
Wheat.....	12	2	2
Wheat bran.....	16	4	10
Wheat standard middlings.....	17	5	6

### GUIDES IN ENFORCEMENT

The Association of American Feed Control Officials has adopted the following resolutions to serve as a guide to state regulatory officials in administering local statutes relating to inspection and merchandising of feeds.<sup>1</sup>

1. Resolved that it is the sense of this Association that we understand the term "Nitrogen Free Extract" to cover the product indicated by the percentage obtained by subtracting from 100 per cent the sum of the percentages of Ash, Moisture, Protein, Fat and Fiber. (Adopted prior to 1923).

2. Resolved that the term "carbohydrates" be interpreted to cover the product indicated by the percentage obtained by the addition of the percentages of crude fiber and nitrogen free extract. (Adopted prior to 1923).

3. Resolved that it is the sense of this Association that a ton of feed be 2,000 pounds, net. (Adopted prior to 1923).

4. Resolved that this Association go on record as opposing the use of second hand bags unless they are turned wrong side out so that the original stenciling will not be displayed. (Adopted prior to 1923).

<sup>1</sup> Official publication of the Association for 1936.

5. Resolved that this Association go on record to the effect that the term "Cracked Corn" does not apply to degermed cracked corn. (Adopted prior to 1923).

6. Resolved that this Association go on record as condemning the practice of packing feeding stuffs in bags containing 99 pounds net and billing and charging for 100 pounds net. (Adopted 1923).

7. Whereas, Linseed Oil Meal is sold more or less on the basis of the protein content, as in the case of cottonseed meal, therefore:

Be it Resolved that the percentage of protein should be prefixed to linseed cake or meal, as is done with cottonseed meal: for example, 34 per cent Protein Linseed Meal. (Adopted 1923).

8. Resolved, that it is the sense of this Association that no product sold under a trade or proprietary name be recognized for the purpose of formulating definitions, standards, etc. (Adopted 1927).

9. Resolved that this Association go on record as condemning the use of the word "vitamin" in a brand name, and as opposing the acceptance of registration of feeds with this word in the brand name. (Adopted 1929.)

10. Resolved: (a) That it is the sense of this Association that the names of feed materials or their combinations must not be misleading as to the kind, character and nature of the material or materials.

(b) That the name of each feed material should be stated in its simplest form and in the common English term, if such term exists, omitting all superfluous or ambiguous words.

(c) That if a descriptive name is used, the material must correspond thereto. (Adopted 1930).

11. Resolved that this Association go on record as disapproving any use of artificial colors in the manufacture of feedstuffs. (Adopted 1931).

12. Resolved that this Association go on record as condemning the use of any contraction of the word "vitamin", or any word suggesting vitamin in a brand name, and as opposing the acceptance of registrations of feeds under names which are in conflict with this resolution. (Adopted 1932).

13. Resolved that any material sold primarily as a vitamin D supplement for poultry shall be labeled with a minimum guarantee of anti-rachitic potency, specifying the minimum percentage level at which normal calcification is produced, according to the tentative method of analysis as adopted by the Association of Official Agricultural Chemists. Calcification shall be considered to be normal when the minimum tibia ash averages are 44 per cent. (Adopted 1933—Amended 1935).

14. Resolved that all tentative definitions should not be used until adopted as official, unless specified action of the Association is taken. (Adopted 1933).

15. Resolved that the Association of American Feed Control Officials, Inc., request the coöperation of all recognized feed manufacturing associations in submitting for approval any contemplated changes in definitions of feeding stuffs which in any way conflict with the official definitions as adopted by this organization.

It is also requested that wherever practicable any existing conflicting definitions be changed to conform to the official definitions. (Adopted 1934).

16. Whereas, many States which have adopted the Association's definitions for cottonseed products require that a guarantee of fat and crude fibre content in cottonseed meal be made, therefore, for the sake of uniformity of labels and registration, and in such cases where there is no conflict with existing feed laws,

Be it Resolved, That the following guarantee of fat and crude fibre be recommended:

	Crude Fat Not less than	Crude Fibre Not more than
For 36% Protein Cottonseed Meal.....	4.50%	16.00%
For 41% Protein Cottonseed Meal.....	5.00%	13.00%
For 43% Protein Cottonseed Meal.....	5.25%	12.00%

(Adopted 1934)

17. Since the term "carbohydrates" is misleading and combines a maximum guarantee of crude fibre with a minimum guarantee of nitrogen free extract,

Be it Resolved, that the use of the term "carbohydrates" on the uniform registration blank and uniform tags be discontinued. (Adopted 1935)

## REGISTRATIONS

*For the period January 1, 1935 to December 31, 1935*

One hundred and eighty-eight firms and individuals registered 1,069 brands of feeding stuffs. As required by Statute these registrations are listed as follows:

### **Albers Bros. Milling Co., Seattle, Wash.**

Calf Manna

### **E. T. Allen Co., Atlanta, Ga.**

Empire 41% Protein Cottonseed Meal, prime quality

### **Allied Mills, Inc., Chicago, Ill.**

Alfalfa Meal

Arab Horse Feed

Brewers' Dried Grains

Empire Egg Mash

Empire Egg Mash with Sardine Oil

Empire 16½% Dairy Ration

Empire 20% Dairy Ration

Empire 24% Dairy Ration

Empire Growing Mash

Empire Growing Mash with Sardine Oil

Empire Scratch Feed

Empire Starter & Grower

Empire Starter & Grower with Sardine Oil

June Pasture

Pure Corn & Oats Provender

Screened Cracked Corn

Soybean Oil Meal

Super Soy

Wayne All Mash Laying Ration

Wayne All Mash Laying Ration with Sardine Oil

Wayne Amco 20% Dairy Ration

Wayne Amco 24% Dairy Ration

Wayne Amco 12% Fitting Ration

Wayne Amco 32% Supplement Dairy Ration

Wayne Breeder Mash

**Allied Mills, Inc., Chicago, Ill.—(Continued)**

Wayne Broiler Ration  
 Wayne Calf Meal  
 Wayne Chick Feed  
 Wayne Chick Starter  
 Wayne Chick Starter with Sardine Oil  
 Wayne Egg Mash  
 Wayne Egg Mash with Sardine Oil  
 Wayne Growing Mash  
 Wayne Growing Mash with Sardine Oil  
 Wayne Intermediate Scratch Feed  
 Wayne Mash Concentrate  
 Wayne Mash Concentrate with Sardine Oil  
 Wayne 26% Mash Supplement  
 Wayne 26% Mash Supplement with Sardine Oil  
 Wayne Pig Starter  
 Wayne Pork Maker  
 Wayne Poultry Fattener  
 Wayne Scratch Feed  
 Wayne Supreme Horse Feed  
 Wayne Turkey Mash with Sardine Oil  
 Wayne Turkey Starting Mash

**American Maize-Products Co., 100 E. 42nd St., New York City, N. Y.**  
 Cream of Corn Gluten Feed

**Anchor Mills, Hagerstown, Md.**  
 Zip Egg Mash

**Arcady Farms Milling Co., 223 W. Jackson Blvd., Chicago, Ill.**

Advanced Registry Dairy Feed  
 Arcady Developing Grains  
 Arcady 20% Open Formula Production Ration  
 Arcady 24% Open Formula Production Ration  
 Arcady Scratch Grains  
 Arcady Sweet 16 Dairy Feed  
 Arcady-Wonder Complete All Mash Chick Starter  
 Arcady-Wonder Complete Broiler Ration  
 Arcady-Wonder Complete Laying Ration  
 Arcady-Wonder Growing Mash  
 Arcady-Wonder Laying Mash  
 Producer's 20% Ready Ration  
 Riverside Scratch Grains  
 Sunkist Egg Mash  
 Wonder Horse & Mule Feed

**Archer-Daniels-Midland Co., Minneapolis, Minn.**

32 Per Cent Protein Old Process Linsced Meal  
 41 Per Cent Protein Old Process Soybean Oil Meal  
 44 Per Cent Protein New Process Soybean Oil Meal

**Ashcraft-Wilkinson Co., Atlanta, Ga.**

Cow-Eta Brand—41% Prime Quality Cotton Seed Meal  
 Cow-Eta Brand—43% Prime Quality Cotton Seed Meal  
 Paramount Brand—36% Prime Cotton Seed Meal

**E. R. Bacon Grain Co., Boston, Mass.**

Bacon's Gluten Feed

**E. W. Bailey & Co., Montpelier, Vt.**

Bailey's 16% Dairy Ration  
 Bailey's Fitting Ration  
 Bailey's Pasture Ration

**E. W. Bailey & Co., Montpelier, Vt.—(Continued)**

Capital Dairy Ration  
Capital Dairy Ration (with Molasses)  
Capital Mixed Feed  
Favorite Dairy Ration  
Favorite Dairy Ration (with Molasses)  
Our 20% Special Dairy Ration  
Pennant Chick Starter  
Pennant Coarse Chick Feed  
Pennant Fine Chick Feed  
Pennant Growing Feed  
Pennant Horse Feed  
Pennant Laying Mash  
Pennant Laying Mash with Cod Liver Oil and Cod Liver Meal  
Pennant Scratch Feed  
Pennant Stock Feed

**Barber & Bennett, Inc., Albany, N. Y.**

Egg-O Laying Mash  
Egg-O Scratch Feed

**Bay State Milling Co., Winona, Minn.**

"Wingold" Standard Hard Wheat Middlings and Wheat Screenings

**Beacon Milling Co., Inc., Cayuga, N. Y.**

Auburn Brand Auburn Dairy Feed  
Beacon Battery Laying Pellets  
Beacon Breeders Mash with Buttermilk  
Beacon Broiler Feed  
Beacon Calf Grain Ration  
Beacon Calf Pellets  
Beacon's Cayuga Developer Feed  
Beacon's Cayuga Growing Mash  
Beacon's Cayuga Horse Feed  
Beacon's Cayuga Laying Mash with Buttermilk  
Beacon's Cayuga Scratch Feed  
Beacon 1935 CC Pellets  
Beacon Chick Feed  
Beacon Complete Starting Ration  
Beacon Dairy Ration  
Beacon Developer Feed  
Beacon Egg Mash with Buttermilk  
Beacon Fitting Ration  
Beacon Fleshing Pellets  
Beacon Growing Mash  
Beacon Horse Feed  
Beacon Scratch Grains  
Beacon Special Scratch Grains  
Beacon Sweet "20"  
Beacon Sweet "24"  
Beacon Turkey Growing Feed  
Beacon Turkey Starter  
Beacon "20"  
Be-Co-Lass  
Cayuga Stock Feed  
Corn & Oats Chop

**Bisbee Linseed Co., 2100 Lincoln-Liberty Bldg., Philadelphia, Pa.**

Bisbee Brand 34% Protein Pure Old Process Colza Oil Meal  
Bisbee Brand 34% Protein Pure Old Process Linseed Meal

**Black Rock Milling Corp., Buffalo, N. Y.**

Paramount 20% Dairy Ration



**Blatchford Calf Meal Co., Waukegan, Ill.**

Blatchford's Calf Meal

**The Borden Sales Co., Inc., 350 Madison Ave., New York City, N. Y.**

Borden's Anilac

**Bradley & Baker, 155 E. 44th St., New York City, N. Y.**

Argentine Wheat Standard Middlings<sup>1</sup>

Wheat Bran

**Amos D. Bridge's Sons, Inc., Hazardville, Conn.**

Success Dairy Ration

**L. Broder Grain Store, Colchester, Conn.**

L. B. Milk Ration

**Buckeye Cotton Oil Co., Cincinnati, Ohio**

Buckeye 41% Protein Cottonseed Meal, Prime Quality

**C. Buckingham & Co., Inc., Southport, Conn.**

C. B. Dairy

C. B. 20% Dairy

C. B. Egg Mash

C. B. Growing Mash

C. B. Scratch

C. B. Starter

**C. E. Buell, Inc., 6 Beacon St., Boston, Mass.**

"Buell-Boston" Dried Skim Milk

**C. W. Burckhalter, Inc., 177 Franklin St., New York City, N. Y.**

Burck Brand Powdered Skim Milk

**Cairo Meal & Cake Co., Cairo, Ill.**

"Miss Cairo" Brand 41% Protein Cottonseed Meal

**C. W. Campbell Co., Westerly, R. I.**

Cam-Co Dairy Ration

Cam-Co Horse Feed

Cam-Co Laying Mash

Egg-O Chick Scratch Feed

Egg-O Chick Starter

Egg-O Growing Feed

Egg-O Intermediate Scratch Feed

Egg-O Laying Mash

Egg-O Scratch Feed

Egg-O Turkey Grower

Fitting Ration

Horse Feed with Xtra Vim Molasses

No-Botheration Dairy Ration

Provender

**A. B. Caple Co., Toledo, Ohio**

Alfalfa Meal

Alfalfa Stem Meal

**Center Milk Products Co., Middlebury Center, Pa.**

Vita-Brand Dried Skim Milk

**Central Chemical Co. Inc., Baltimore, Md.**

Crab Meal

Gro-All Fish Meal

<sup>1</sup> Substituted for South American Standard Middlings on May 6, 1935.

**Central Soya Co. Inc., Decatur, Ind.**

Central 41% Protein Soybean Oilmeal

**Chapin & Co., Hammond, Ind.**

Chapin Kernels Grow All

Chapin Kernels Lay All

Chapin Kernels Start All

**Checkerboard Feed Store, Oswego, N. Y.**

Ontario Mixed Feed

**S. J. Cherry & Sons, Ltd., Preston, Ontario, Canada**

Canadian Pure Shorts

**Clinton Co., Clinton, Iowa**

Clinton Corn Gluten Feed

**Herbert K. Clofine, Bulletin Bldg., Philadelphia, Pa.**

Supreme Brand Poultry Feed

**Coles Co., Middletown, Conn.**

Capital 20% Molasses Dairy Feed

Fortune Chick Starter

Fortune Egg Mash with Cod Liver Oil

Fortune Growing Mash with Cod Liver Oil

Fortune Scratch Feed

Selco 24% Molasses Dairy Feed

**Collis Products Co., St. Paul, Minn.**

Collis Process Dried Buttermilk

**Commander-Larabee Corp., Minneapolis, Minn.**

Sunfed Red Dog, Pure Wheat Product

Sunfed Wheat Bran with ground screenings not exceeding mill run

Sunfed Wheat Standard Middlings with ground screenings not exceeding mill run

**Community Service, Inc., Lakeville, Conn.**

Community 20% Dairy Ration

Community 20% Dairy Ration "Thrift Brand"

Community Pasture Ration

Community Poultry Mash

**G. E. Conkey Co., Cleveland, Ohio**

Conkey's Gecco Chick Grains

Conkey's Gecco Growing Grains

Conkey's Y-O (Brand) All Mash Chick Ration

Conkey's Y-O (Brand) Egg Mash

Conkey's Y-O (Brand) Growing Mash

Conkey's Y-O (Brand) (The Original) Starting Feed

Superior Scratch Grains

**Conn. Fat Rendering & Fertilizer Corp., West Haven, Conn.**

Yankee Brand Meat Scrap

**Consolidated Products Co., 123 N. Washington Ave., Danville, Ill.**

Semi-Solid Buttermilk

**Consolidated Rendering Co., 178 Atlantic Ave., Boston, Mass.**

Corenco Bone Meal—An All Animal Feed for Cattle, Hogs and Poultry

Corenco 45% Meat and Bone Scrap

Corenco 50% Meat and Bone Scrap

Corenco 55% Meat Scrap

Corenco 60% Meat Scrap

**Consumers Import Co. Inc., 115 Broad St., New York City, N. Y.**  
Cico Fish Meal

**Continental Distilling Corp., 260 S. Broad St., Philadelphia, Pa.**  
Continental Distillers Dried Grains  
Continental Distillers Grains

**Copeland Flour Mills, Ltd., Midland, Ontario, Canada**  
Copeland's "Dandy Bran"  
Copeland's "Dandy Shorts"

**Corn Products Sales Co. of the Corn Products Refining Co., 17 Battery Place,  
New York City, N. Y.**  
Buffalo Corn Gluten Feed  
Diamond Corn Gluten Meal

**E. A. Cowee Co., Fitchburg, Mass.**  
Coweco Growing Mash  
Coweco Laying Mash  
Coweco 20% Ration  
Coweco Scratch Feed

**C. A. Cowles, Inc., Plantsville, Conn.**  
Blue Seal Mash  
Bristol Dairy  
Cowles' Broiler & Starting Mash  
Cowles' 24% Dairy  
Cowles' Red Seal Laying Mash  
20% Dairy  
Growing Mash  
Horse Feed  
Scratch Feed

**Chas. M. Cox Co., 177 Milk St., Boston, Mass.**  
Lakewoods Wheat Bran  
Pioneer Wheat Bran (Manufactured by Western Canada Flour Mills Ltd., Toronto,  
Ontario, Canada)  
Sherwin-Williams Screwpress Linseed Oil Cake Meal  
Utility Growing Ration  
Utility Laying Ration  
Utility Starting Ration

**P. Cutler, Inc., Colchester, Conn.**  
Prosperity Dairy Ration  
Prosperity Economy Dairy Ration  
Prosperity Laying Mash  
Prosperity Scratch Feed  
Prosperity Special Dairy  
Prosperity Stock Feed

**A. O. Dailey & Sons, Inc., Binghamton, N. Y.**  
Dailey's Bingo Horse Feed with Molasses  
Dailey's 16 Dairy Feed with Molasses  
Dailey's 20 Dairy Ration  
Dailey's Egg Producer Mash  
Dailey's Fattening Mash  
Dailey's Growing Grains  
Dailey's Special 20% Dairy Ration  
Dailey's Special Growing Mash

**Dairymen's League Co-operative Association, Inc., 11 W. 42nd St., New York  
City, N. Y.**  
Dairylea Choice Feed Grade Dried Skim Milk

**R. G. Davis & Sons, Inc., New Haven, Conn.**

Basic Dairy Ration  
Davis Horse Feed  
Davis Mash with Buttermilk  
Davis Scratch Feed  
Davis Stock Feed  
Davis Twenty Dairy  
20% Open Formula

**Decatur Milling Co. Inc., Decatur, Ill.**

Homco Hominy Feed

**Delaware Mills, Inc., Deposit, N. Y.**

Delaware All Mash Chick Starter  
Delaware Chick Grains  
Delaware 85% Horse Feed  
Delaware Intermediate Chick Grains  
Delaware Scratch Grains  
Delaware Stock Feed  
Delco 20% Dairy Feed  
Delco Sweet 20% Dairy Feed  
Delco Laying Mash (with Dried Skim Milk)  
Indian Growing Mash (with Dried Skim Milk)  
Indian Laying Mash (with Dried Skim Milk)  
Indian Sweet 20% Dairy Feed  
Indian Sweet 24% Dairy Feed

**The Denver Alfalfa Milling & Products Co., Lamar, Colo.**

Alfalfa Leaf Meal  
Alfalfa Leaf Meal (Leafalfa Brand)  
Alfalfa Meal

**The Dewey Bros. Co., Blanchester, Ohio**

Corn 3D (Dewey's Distillers Dried) Grains

**Dietrich & Gambrill, Inc., Frederick, Md.**

All Mash Starter & Grower  
All Purpose Complete Ration-Starter-Grower-Layer  
Big 4 Feed  
Corn Feed Meal  
D. & G. Calf Meal  
D. & G. Dairy Feed  
D. & G. Wheat Flour Middlings with Mill Run Screenings  
D. & G. Wheat Mixed Feed  
Frederick Dairy Feed  
Frederick Growing Mash  
Frederick Horse Feed  
Frederick Laying Mash  
Frederick Stock Feed  
Gambrill's A. I. Dairy Feed  
Gambrill's Chick Grains  
Gambrill's Developing Scratch  
Gambrill's Growing Mash  
Gambrill's Horse Feed  
Gambrill's Laying Mash  
Gambrill's Scratch Feed  
Pen Mar Dairy Feed

**A. G. Dunn, 82 Wall St., New York City, N. Y.**

Brazilian Wheat Bran with Ground Screenings not Exceeding Mill Run

**Eastern States Farmers' Exchange, Springfield, Mass.**

Eastern States Calf Starter Open Formula  
 Eastern States Chick Grains Open Formula  
 Eastern States Combination Mash Open Formula  
 Eastern States Controller Mash Open Formula  
 Eastern States Developer "The Pullet Builder" Open Formula  
 Eastern States Fitting Ration Open Formula  
 Eastern States Fulfill Open Formula Dairy Ration  
 Eastern States Highland 12 Open Formula  
 Eastern States Highland 16 Open Formula Dairy Ration  
 Eastern States Highland 20 Open Formula Dairy Ration  
 Eastern States Hog Meal Open Formula  
 Eastern States Horse Feed Open Formula  
 Eastern States Milkmore Open Formula Dairy Ration  
 Eastern States Molasses Oat Feed  
 Eastern States Producer Mash Open Formula  
 Eastern States Scratch Grains with Coarse Cracked Corn Open Formula  
 Eastern States Scratch Grains 1931 Open Formula  
 Eastern States Sixteen Open Formula Dairy Ration  
 Eastern States Starting & Broiler Ration Open Formula  
 Eastern States Succulence Open Formula  
 Eastern States Turkey-Fat Open Formula  
 Eastern States Turkey-Grow Open Formula  
 Eastern States Turkey-Start Open Formula

**Elmore Milling Co. Inc., Oneonta, N. Y.**

Dairyman's Emergency Ration  
 Elmore Chick Feed  
 Elmore Chixsaver  
 Elmore Complete Broiler Ration  
 Elmore Complete Starting and Growing Ration  
 Elmore Eggmaker  
 Elmore Egg Mash  
 Elmore Growing Mash  
 Elmore Horse Feed with Molasses  
 Elmore Intermediate Chick Feed  
 Elmore Milk Grains  
 Elmore Milk Grains Junior  
 Elmore Scratch Feed  
 Elmore Stock Feed  
 Elmore's Sweet Digesto Dairy Feed  
 Elmore "Three Point" Calf Meal  
 Elmore Turkey Growing Mash  
 Elmore Waldorf  
 Elmore's "Xtragood" Wheat Feed with Ground Screenings not Exceeding  
 Mill Run  
 Granger 20% Dairy Ration  
 Granger 24% Dairy Ration

**John W. Eshelman & Sons, Lancaster, Pa.**

Eshelman Certified 20% Dairy Ration  
 Eshelman Certified 24% Dairy Ration  
 Eshelman Challenge Dairy Feed  
 Eshelman Conestoga 20 Dairy Feed  
 Eshelman Conestoga Horse Feed  
 Eshelman Garden Spot Horse Feed  
 Eshelman Golden Rod 25 Dairy Feed  
 Eshelman Lancaster 20 Dairy Feed  
 Eshelman Lancaster 60 Horse Feed  
 Eshelman Lancaster Scratch Grains  
 Eshelman Liberty Horse Feed  
 Eshelman Open Formula 20 Dairy Feed  
 Eshelman Pennsy Chick Grains

**John W. Eshelman & Sons, Lancaster, Pa.—(Continued)**

Eshelman Pennsy 16 Dairy Feed  
Eshelman Pennsy Laying Mash  
Eshelman Pennsy Scratch Grains  
Eshelman Red Rose All Mash Starter  
Eshelman Red Rose Calf Starter  
Eshelman Red Rose Chick Grains  
Eshelman Red Rose Chick Starter  
Eshelman Red Rose 24 Dairy Feed  
Eshelman Red Rose Fattening Mash  
Eshelman Red Rose Growing Mash with Cod Liver Oil  
Eshelman Red Rose Hog Meal  
Eshelman Red Rose 35 Horse Feed  
Eshelman Red Rose Laying Mash  
Eshelman Red Rose Laying Mash with Cod Liver Oil  
Eshelman Red Rose Pure Ground Corn and Oats  
Eshelman Red Rose Scratch Grains  
Eshelman Red Rose Stock Feed  
Eshelman Red Rose Turkey Mash  
Eshelman S-O-S  
Eshelman Steamed-Cooked Horse Feed

**Evans Milling Co., Indianapolis, Ind.**

Emco Hominy Feed  
Evans 41% Soybean Cake Meal

**Excelsior Milling Co., Minneapolis, Minn.**

Pure Camel Fancy Wheat Feed

**Fairchild Milling Co., Cleveland, Ohio**

Standard Middlings  
Wheat Bran

**The Fairmont Creamery Co., Omaha, Neb.**

Fairmont's Better Pure Flake Buttermilk

**Farmers Feed Co., 532 E. 76th St., New York City, N. Y.**

"Bull Brand" Dried Brewers Grains

**Farmers Flour and Grain Co., Stratford, Conn.**

Superior Laying Mash

**Federal Mills, Inc., Lockport, N. Y.**

Big B Wheat Bran  
Big B Wheat Middlings with Ground Screenings not exceeding Mill Run

**Fernando Valley Milling and Supply Co., 336 I. W. Hellman Bldg., Los Angeles, Calif.**

Fernando Alfalfa Meal Fine Ground  
Fernando Alfalfa Stem Meal  
Fernando Ideal Greens Alfalfa Leaf Meal

**First National Stores, Inc., 5 Middlesex Ave., Somerville, Mass.**

Henfield Egg Mash  
Henfield Scratch Grains

**J. A. Forrest Co., Minneapolis, Minn.**

Bronco Pure Bran  
Bronco Pure Shorts  
Lakewoods Wheat Shorts

**Freihofer Flour Mills, Philadelphia, Pa.**

Hard Wheat Standard Middlings with Mill Run of Ground Wheat Screenings  
(not exceeding 8%)

**J. B. Garland & Son, Worcester, Mass.**

Garland's Economy 20% Ration  
Garland's Growing Mash  
Garland's Laying Mash  
Royal Worcester Complete Ration  
Royal Worcester Scratch Feed

**General Commodity Corp., Buffalo, N. Y.**

Old Sol Dried Skimmilk

**General Mills, Inc., Minneapolis, Minn.**

Eventually Gold Medal Chick Feed—No Grit  
Eventually Gold Medal Chick Ration  
Eventually Gold Medal Dairy Ration  
Eventually Gold Medal Developing Feed—No Grit  
Eventually Gold Medal Egg Mash for Breeding and Laying with Dried Butter-  
milk  
Eventually Gold Medal Growing Mash—With Dried Buttermilk  
Eventually Gold Medal Scratch Feed—No Grit  
Washburn's Gold Medal Fancy Mixed Feed  
Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings  
Washburn's Gold Medal Hard Wheat Flour Middlings and Wheat Screenings  
Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings  
Washburn's Gold Medal Pure Hard Wheat Adrian Red Dog

**Grand Union Co., New York City, N. Y.**

Peerless All Mash Chick Starter & Grower  
Peerless Chick Grains  
Peerless Laying Mash  
Peerless Scratch Grains

**D. H. Grandin Milling Co., Jamestown, N. Y.**

Economy 20% Sweetened Dairy Feed  
Grandin's Baby Chick Feed  
Grandin's Baby Chick Starter with Buttermilk-Cod Liver Oil  
Grandin's Complete Starting Ration with Buttermilk-Cod Liver Oil  
Grandin's 32% Dairy Feed  
Grandin's Growing Mash with Buttermilk-Cod Liver Oil  
Grandin's Laying Mash with Buttermilk  
Grandin's Laying Mash with Buttermilk-Cod Liver Oil  
Grandin's Milk Maker  
Grandin's Poultry Green Food  
Grandin's Screened Scratch Feed  
Grandin's Stock Food  
Grandin's Sweetened 20% Dairy Feed  
Grandin's Sweetened 24% Dairy Feed  
Grandin's Sweetened Horse Feed  
Ground Corn and Oats  
M-S (Money Saver) 20% Sweet Dairy Feed  
M-S (Money Saver) 24% Sweet Dairy Feed

**Great Atlantic & Pacific Tea Co., 1104 Hodgson Bldg., Minneapolis, Minn.**

Daily Egg Mash Feed  
Daily Egg Scratch Feed  
Daily Growth Calf Meal  
Daily Growth Chick Starter  
Daily Growth Developing Feed  
Daily Growth Fine Chick Feed  
Daily Growth Growing Mash  
Daily Horse Feed  
Daily Milk Dairy Feed  
Milky Way Dairy Feed 20%  
Milky Way Dairy Feed 24%

**Greenport Feed Corp., 460 Morgan Ave., Brooklyn, N. Y.**  
Greenport Dairy Feed with Molasses

**Hales & Hunter Co., 525 W. Jackson Blvd., Chicago, Ill.**

Gold Flake 20% Dairy Feed  
Kingfalfa Horse Feed  
Morning Glory Chick Starter with Dried Buttermilk  
Morning Glory Coarse Chick No Grit  
Morning Glory Egg Mash with Dried Buttermilk  
Morning Glory Fine Chick  
Morning Glory Growing Mash with Dried Buttermilk  
Morning Glory Scratch Feed  
Red Comb Broiler Mash with Dried Buttermilk  
Red Comb Chick Starter with Dried Buttermilk  
Red Comb Egg Mash with Dried Buttermilk  
Red Comb Growing Mash with Dried Buttermilk  
Red Comb Scratch Feed No Grit  
Red Comb Turkey Grower with Dried Buttermilk  
Special Red Horn 20% Dairy Feed

**Frank B. Ham & Co. Ltd., 1506 Royal Bank Bldg., Toronto, Canada**

"Hamco" Brand Wheat Bran  
"Hamco" Brand Wheat Shorts

**Dwight Hamlin Co., Pittsburgh, Pa.**

Hamlin's Dried Brewers Grains

**Hecker—H-O Co. Inc., Buffalo, N. Y.**

Oat Mill Feed

**Hecker-Jones-Jewell Milling Div. of Standard Milling Co., 503 Seneca St., Buffalo, N. Y.**

Choice Wheat Bran  
Wheat Red Dog  
Wheat Standard Middlings

**Hirst & Begley Linseed Works, 2013 Mendel St., Chicago, Ill.**

Pure Old Process Linseed Meal 37%

**Hood Mills Co., Baltimore, Md.**

Fine Ground Feeding Oatmeal

**The Hubinger Co., Keokuk, Iowa**

Ke OK uk Corn Gluten Feed

**Humphreys-Godwin Co., Memphis, Tenn.**

Bull Brand Prime 43% Protein Cottonseed Meal  
Dixie Brand Prime 41% Protein Cottonseed Meal

**Imperial Grain & Milling Co., Toledo, Ohio**

Imperial Steam Cooked Feed

**International Milling Co., Minneapolis, Minn.**

Blackhawk Heavy Wheat Mixed Feed  
Blackhawk Pure Wheat Bran  
Blackhawk Wheat Red Dog  
Blackhawk Wheat Standard Middlings with Ground Screenings not Exceeding Mill Run

**The Kansas Flour Mills Corp., Kansas City, Mo.**

Big Flake Pure Wheat Bran



**Kasco Mills, Inc., Waverly, N. Y.**

Apex Complete Grower  
Apex Laying Mash  
Beatsall Milk Grains  
Kasco All Mash Chick Food  
Kasco Mormilk Dairy Ration

**Kellogg Co., Battle Creek, Mich.**

White Hominy Feed

**Kellogg Co. of Canada, Ltd., London, Ontario, Canada**

O-Corn-O Hominy Feed

**Kelloggs & Miller, Inc., Amsterdam, N. Y.**

K & M Brand 34% Protein Pure Old Process Linseed Meal

**Spencer Kellogg & Sons, Inc., Buffalo, N. Y.**

Kellogg's 32% Protein Old Process Linseed Meal  
Kellogg's 34% Protein Old Process Linseed Meal

**Keystone Dairy Co., 150 Nassau St., New York City, N. Y.**

Skim Milk Powder

**H. H. King Flour Mills Co., Minneapolis, Minn.**

"Gold Mine" Feed

**Kraft-Phenix Cheese Corp., 400 Rush St., Chicago, Ill.**

"Kraco" Milk Sugar Feed

**Chas. A. Krause Milling Co., Milwaukee, Wis.**

Badger White Hominy Feed

**H. P. Kysor Feed & Grain Co., New Haven, Conn.**

Kysor's A-1 Chick Starter  
Kysor's A-1 20% Dairy Ration  
Kysor's A-1 24% Dairy Ration  
Kysor's A-1 Growing Mash  
Kysor's A-1 Growing Mash with Cod Liver Oil  
Kysor's A-1 Horse Feed  
Kysor's A-1 Laying Mash  
Kysor's A-1 Laying Mash with Cod Liver Oil  
Kysor's A-1 Scratch Feed

**The Laden Bros. Co. Inc., Wallingford, Conn.**

Laden's Baby Chick Starter  
Laden's Dairy 20%  
Laden's Growing Mash  
Laden's Laying Mash  
Laden's Starter & Broiler Mash

**The Larabee Flour Mills Co., Kansas City, Mo.**

"Sunfed" Winter Wheat Bran with Ground Wheat Screenings not to Exceed Mill Run or 8%

**The Larowe Milling Co., Box 68 No. End Station, Detroit, Mich.**

Dried Beet Pulp  
Dried Molasses-Beet Pulp  
41% Protein Cottonseed Meal, Prime Quality  
Larro Broiler Feed  
Larro Calf Meal  
Larro Chick Grains  
Larro Chick Starter  
Larro Egg Mash

**The Larowe Milling Co., Box 68 No. End Station, Detroit, Mich.—(Continued)**

Larro Growing Grains  
Larro Growing Mash  
Larro Pig Feed  
Larro Scratch Grains  
Larro—The Ready Ration for Dairy Cows  
Larro Turkey Adult Mash  
Larro Turkey Grower  
Larowe's 16 Dairy Feed

**Franklin L. Lewi, Inc., 2 Broadway, New York City, N. Y.**

Argentine Feed Flour  
Brazilian Wheat Bran Product of Brazil  
Brazilian Wheat Fancy Middlings  
Chilean Wheat Middlings  
Polish Wheat Middlings  
Wheat Bran Produce of Argentina  
Wheat Standard Middlings Product of Argentina

**Libner Grain Co. Inc., Norwalk, Conn.**

Libner's Blue Ribbon Chick Starter Mash  
Libner's Blue Ribbon Growing Mash  
Libner's Blue Ribbon Horse & Calf Ration  
Libner's Blue Ribbon Milk Egg Mash  
Libner's Blue Ribbon Scratch Feed  
12% Libner's Blue Ribbon Ration  
20% Libner's Blue Ribbon Dairy Ration  
24% Libner's Blue Ribbon Dairy Ration  
20% Milkflow Dairy Ration

**The C. W. Lines Co., New Britain, Conn.**

Homestead Dry Mash  
Homestead Scratch Feed  
Mill Pride Dairy Ration  
Mill Pride Fancy Scratch Feed  
Mill Pride Milk Mash

**Litchfield County Cooperative Assoc., Torrington, Conn.**

Common Sense Dairy  
Common Sense Growing Mash  
Common Sense Laying Mash  
Common Sense Scratch Feed

**Long Hill Feed Store, Long Hill, Conn.**

Square Deal Dairy Ration  
Square Deal Laying Mash with Buttermilk

**L. B. Lovitt & Co., Memphis, Tenn.**

"Lovit Brand" 41% Protein Cottonseed Meal  
"Lovit Brand" 43% Protein Cottonseed Meal

**A. S. MacDonald Commission Co., Boston, Mass.**

Parrheim Pure Wheat Bran  
Parrheim Pure Wheat Shorts

**Maine Fish Meal Co., Union Wharf, Portland, Me.**

Maine White Fish Meal

**E. Manchester & Sons, Winsted, Conn.**

Huntington Red Star Egg Mash  
Red Star Egg Mash  
Red Star Flour Middlings  
Red Star Mixed Feed

**E. Manchester & Sons, Winsted, Conn.—(Continued)**

Red Star Scratch Feed  
Red Star Sweet Sixteen Dairy Feed  
Special Dairy Feed

**The Mann Bros. Co., Buffalo, N. Y.**

The Mann Bros. Co. 34% Protein Pure Old Process Linseed Meal

**Maritime Milling Co. Inc., Buffalo, N. Y.**

B-B Daisy All Mash Starter and Growing Feed Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
B-B Daisy Chick Feed  
B-B Daisy Egg Mash with Dried Buttermilk  
B-B Daisy Egg Mash Vitamized with Cod Liver Oil and Dried Buttermilk  
B-B Daisy Scratch Feed  
B-B Hi-Test Dairy Feed 20% Sweetened  
B-B Hi-Test Dairy Feed 24% Sweetened  
B-B Marmico 16% Dairy Feed with Molasses  
B-B Meadow Sweet Supplemental Dairy Feed with Molasses  
Bull Brand All Mash Laying Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
Bull Brand Broiler and Fleshing Mash with Milk Sugar Feed, Dried Buttermilk  
Bull Brand Complete Chick Starter Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
Bull Brand Complete Growing Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
Bull Brand Developing Feed  
Bull Brand Growing Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
Bull Brand Horse Feed with Alfalfa and Molasses  
Bull Brand Laying Mash with Milk Sugar Feed and Dried Buttermilk  
Bull Brand Laying Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
Bull Brand Scratch Feed  
Dollar Maker Egg Mash  
Dollar Maker Egg Mash Vitamized with Cod Liver Oil and Dried Buttermilk  
Dollar Maker Growing Mash Vitamized with Cod Liver Oil and Dried Buttermilk  
Real Value 20% Dairy Feed  
Sweetened Bull Brand "20" Dairy Ration  
Sweetened Bull Brand "24" Dairy Ration  
Sweetened Dollar Maker 20% Dairy Feed  
Sweetened Dollar Maker 24% Dairy Feed

**C. J. Martenis Grain Co., Produce Exchange Bldg., New York City, N. Y.**

Alco Dried Brewers Grains  
Argentine Wheat Bran  
Ogilvie's Wheat Bran

**Meador & Co. Inc., 10 W. 33rd St., New York City, N. Y.**

Trojan Horse Feed

**Meador Milling Co. Inc., Hoboken, N. J.**

Purifine Linseed Oil Meal

**Meech & Stoddard, Inc., Middletown, Conn.**

Red Wing 20% Dairy Ration  
Red Wing Horse Feed with Molasses  
Red Wing Special Chick Feed  
Red Wing Special Chick Starter with Buttermilk  
Red Wing Special Dairy Ration  
Red Wing Special Growing Feed with Skim Milk and Cod Liver Oil

**Meech & Stoddard, Inc., Middletown, Conn.—(Continued)**

Red Wing Special Intermediate Chick Feed  
Red Wing Special Laying Mash with Skim Milk and Cod Liver Oil  
Red Wing Special Scratch Feed  
Red Wing Stock Feed

**Miner-Hillard Milling Co., Wilkes-Barre, Pa.**

Steam Cooked Hominy Feed

**Montana Flour Mills Co., Great Falls, Mont.**

"It's the Wheat" Montco Wheat Bran with Ground Screenings not Exceeding Mill Run

**Monti-Van Iderstine, Inc., 272 Hudson Ave., Brooklyn, N. Y.**

"Movani"

**Geo. Q. Moon & Co. Inc., Binghamton, N. Y.**

Moon's Baby Chick Grains  
Moon's Baby Chick Starter Mash  
Moon's 20% Dairy Feed with Molasses  
Moon's 24% Dairy Ration  
Moon's Developing Grains  
Moon's Fresh Ground Wheat Middlings  
Moon's 90 Molasses Horse Feed  
Moon's Laying Mash with Dried Buttermilk  
Moon's Scratch Feed  
Moon's Stock Feed  
Moon's Wheat Bran  
U. S. Drought Ration

**Fred C. Morse & Son, Guilford, Conn.**

Old Mill All Mash  
Old Mill Broiler Mash  
Old Mill Chick Feed  
Old Mill 20% Dairy Feed  
Old Mill 24% Dairy Feed  
Old Mill Fitting Feed  
Old Mill Growing Mash  
Old Mill Horse Feed  
Old Mill Intermediate Chick Feed  
Old Mill Laying Mash  
Old Mill Laying Mash with Milk & Cod Liver Oil  
Old Mill Provender  
Old Mill Scratch Feed  
Old Mill Starting Mash

**Jas. F. Morse & Co., Somerville, Mass.**

Morse's 40%—50% Meat Scraps

**National Mineral Products Co. Ltd., 830-7th St., San Francisco, Calif.**

"Alfaleaf" Alfalfa Leaf Meal  
Stemalfa Brand

**New Orleans Export Co. Ltd., 1741 Canal Bank Bldg., New Orleans, La.**

Prime Cottonseed Meal 41%  
43% Prime Cottonseed Meal

**The New Paris Elevator Co., New Paris, Ohio**

Paris Chick Starter and Growing Mash  
Paris Control Mash  
Paris 20% Dairy Ration  
Paris Fattening Mash  
Paris Fitting Ration  
Paris Laying Mash  
Paris Scratch Grains

**Niagara Falls Milling Co., Lockport, N. Y.**

Niagara Choice Wheat Bran  
Niagara Standard Wheat Middlings with Ground Screenings not Exceeding Mill Run

**Northwestern Consolidated Milling Div. of Standard Milling Co., Minneapolis, Minn.**

Planet Feed  
Pure Wheat Bran  
Wheat Flour Middlings  
Wheat Mixed Feed  
Wheat Standard Middlings  
XXX Comet

**S. V. Osborn Estate, Branford, Conn.**

Osborn Provender  
Osborn Scratch

**Pacific Bone, Coal and Fertilizer Co., San Francisco, Calif.**

Digesta-Bone (Meal or Flour)

**M. W. Park & Co., 236 Ritch St., San Francisco, Calif.**

California Alfalfa Leaf Meal "Parko" Brand

**Park & Pollard Co., Buffalo, N. Y.**

All-In-One Starting Feed  
Bet-R-Milk 20% Ration  
Bidwell 20% Dairy Ration  
Bidwell 24% Dairy Ration  
Bidwell Dry-Mash  
Bidwell Dry-Mash with Cod Liver Oil  
Bidwell Growing Feed  
Bidwell Scratch Feed  
Bulky-Sweet Dairy Feed  
Claco Dairy Ration  
Doublex 20% Dairy Ration  
Growing Feed  
Growing Feed with Cod Liver Oil  
Go-Tu-It Pig & Hog Ration  
Holcomb's Growing Mash with Cod Liver Oil (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)  
Holcomb's Milk Egg Mash with Cod Liver Oil (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)  
Holcomb's Sweetened 20% Dairy Ration (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)  
Intermediate Chick Feed  
Lay or Bust Dry-Mash  
Lay or Bust Dry-Mash with Cod Liver Oil  
Manamar Broiler Mash  
Manamar Chick Starter  
Manamar Complete Life Cycle Mash  
Manamar 20% Dairy Ration  
Manamar Doublex 20% Dairy Ration  
Manamar Growing Feed  
Manamar Lay or Bust Mash  
Milkade Calf Meal  
Milk-Maid 24% Sweetened Dairy Ration  
Overall 24% Dairy Ration  
Paramount Scratch Feed  
Park & Pollard Chick Scratch  
Park & Pollard Chick Starter  
Park & Pollard Economy Scratch  
Park & Pollard Fattening Mash

**Park & Pollard Co., Buffalo, N. Y.—(Continued)**

Park & Pollard Heavy Wheat Mixed Feed  
Park & Pollard Horse Feed  
Park & Pollard Stock Feed  
Red Ribbon Scratch Feed  
Shedds High-Test Dairy Feed  
Top Notch 16% Ration  
Yankee Dairy Ration  
Yankee Horse Feed

**The Patent Cereals Co., Geneva, N. Y.**

Hominy Feed

**Pecos Valley Alfalfa Mill Co., Hagerman, N. M.**

Peevee Alfalfa Leaf Meal

**Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa**

Douglas Corn Gluten Feed  
Douglas Corn Gluten Meal

**Pillsbury Flour Mills Co., Minneapolis, Minn.**

Pillsbury's Fancy Mixed Feed and Screenings  
Pillsbury's Hard Wheat A. Middlings and Screenings  
Pillsbury's Hard Wheat Bran and Screenings  
Pillsbury's Hard Wheat Standard B. Middlings and Screenings  
Pillsbury's Rye Middlings and Screenings  
Pillsbury's Wheat Bran and Screenings  
Pillsbury's XX Daisy

**Maurice Pincoffs Co., Houston, Texas**

Maurice Pincoffs Company 41% Protein Cottonseed Meal

**Pittsburgh Plate Glass Co., Newark, N. J.**

Red Wing 31% Protein Pure Old Process Linseed Meal

**The Frank S. Platt Co., New Haven, Conn.**

Platco Laying Mash

**Postum Co. Inc., Battle Creek, Mich.**

Burt's Hominy Feed

**Pratt Food Co., Buffalo, N. Y.**

Pratt's Baby Chick Food with Buttermilk  
Pratt's B. P. Dairy Feed  
Pratt's Chick Scratch Feed  
Pratt's Circle A Scratch Feed  
Pratt's Growing Mash with Buttermilk  
Pratt's Intermediate Scratch Feed  
Pratt's Laying Mash with Buttermilk  
Pratt's Sweet 16% Dairy Feed  
Pratt's Utility Horse Feed  
Pratt's Utility Scratch Feed  
Pratt's White Hominy Feed  
Pratt's Yellow Hominy Feed

**H. C. Puffer Co., Springfield, Mass.**

Egg-Em-On Growing Feed  
Egg-Em-On Laying Mash  
Egg-Em-On Scratch Grains  
Producer Dairy Feed 20%  
Producer Dairy Feed 24%  
Sweetened Producer Dairy Feed

**The Quaker Oats Co., 141 W. Jackson Blvd., Chicago, Ill.**

Banner Feed  
 Barley Feed  
 Bell Cow Bran  
 Bell Cow Shorts  
 Big Egg Chick Starter  
 Big Egg Growing Mash  
 Big Egg Laying Mash  
 Big Egg Scratch Grains, No Grit  
 Buckeye Feed  
 Early Bird Coarse Chick Feed  
 Early Bird Fine Chick Feed, No Grit  
 Quaker Ful-O-Pep Broiler Mash  
 Quaker Ful-O-Pep Chick Starter  
 Quaker Ful-O-Pep Coarse Chick Feed  
 Quaker Ful-O-Pep Egg Mash  
 Quaker Ful-O-Pep Fine Chick Feed  
 Quaker Ful-O-Pep Growing Mash  
 Quaker Ful-O-Pep Scratch Grains  
 Quaker Ful-O-Pep Station Grade Fattening Feed  
 Quaker Ful-O-Pep Turkey Grower  
 Quaker Ful-O-Pep Turkey Starter  
 Quaker Green Cross Horse Feed  
 Quaker 16% Protein Dairy Ration  
 Quaker 20% Protein Dairy Ration  
 Quaker 24% Protein Dairy Ration  
 Quaker Schumacher Feed  
 Quaker Sugared Schumacher Feed  
 Schumacher Calf Meal  
 Schumacher Special Horse Feed—Cubed  
 Sugared Vim Oat Mill Feed  
 Vim Oat Mill Feed  
 White Hominy Feed  
 Yellow Hominy Feed

**Queensboro Farm Products, Inc., Long Island City, N. Y.**

Queensboro Farm Products, Inc., Dried Skim Milk Powder

**Ralston Purina Co., St. Louis, Mo.**

Corn Feed Meal  
 Corn & Oat Provender  
 Dried Beet Pulp  
 Fine Ground Poultry Alfalfa Meal  
 Protena 16% Dairy Feed (Buffalo Mill)  
 Protena 20% Dairy Feed  
 Protena 24% Dairy Feed  
 Protena Scratch Feed  
 Protena Sweet Feed "D"  
 Purina Blue Checker Cow Chow (20%)  
 Purina Body Cow Chow  
 Purina Broiler Chow  
 Purina Bulky Cow Chow  
 Purina Bulky Las Chow (Buffalo Mill)  
 Purina Bulky Omolene  
 Purina Calf Starting Chow  
 Purina Checkerboard Rolled Oats (Steam Cooked)  
 Purina Chick Chow (Coarse)  
 Purina Chick Chow (Fine)  
 Purina Chicken Fatena  
 Purina Chick Growena  
 Purina Chick Startena  
 Purina Chick Startena Without Calcium Carbonate (Limestone)  
 Purina 32% Chowder

**Ralston Purina Co., St. Louis, Mo.—(Continued)**

Purina Dry and Fitting Chow  
Purina Egg Chowder  
Purina Egg Chowder Without Calcium Carbonate (Limestone)  
Purina Green Checker Cow Chow (24¢)  
Purina Growing Chow  
Purina Growing Chow (with Cod Liver Oil)  
Purina Growing Chow without Calcium Carbonate (Limestone)  
Purina Heifer Growing Chow  
Purina Hen Chow  
Purina Lay Chow  
Purina Layena (Complete Ration)  
Purina Omolene  
Purina Turkey Growing & Fattening Chow  
Purina Turkey Startena

**John Reardon & Sons Co., Cambridge, Mass.**

Register Brand 45% Meat & Bone Scraps

**R. W. Reeves Co., Los Angeles, Calif.**

"Reeco" Brand Alfalfa Leaf Meal

**Robin Hood Mills, Ltd., Moose Jaw & Calgary, Canada**

Blackhawk Standard Middlings  
Superior Wheat Bran  
Superior Wheat Middlings  
Superior Wheat Reddog  
Superior Wheat Shorts

**H. M. Rubin Co. Inc., 38th Ave. & 10th St., Long Island City, N. Y.**

Rubco Meat & Bone Scrap 45%  
Rubco Meat & Bone Scrap 50%  
Rubco Meat & Bone Scrap 55%

**Russell-Miller Milling Co., Minneapolis, Minn.**

Alta Hard Wheat Middlings  
Hard Wheat Occident Bran  
Hard Wheat Occident Flour Middlings  
Hard Wheat Occident Mixed Feed  
Hard Wheat Occident Standard Middlings

**Seaboard Western Grain Corp., Produce Exchange, New York City, N. Y.**

Wheat Bran (with Ground Screenings not Exceeding Mill Run)  
Wheat Standard Middlings (with Ground Screenings not Exceeding Mill Run)

**Seymour Grain & Coal Co., Seymour, Conn.**

18% Dairy Ration  
Miracle Chick Feed  
Miracle Chick Grower  
Miracle Fitting Ration  
Miracle Horse Feed with Molasses  
Miracle Laying Mash with Milk Products  
Miracle Scratch Feed  
Miracle Starter  
See More Milk Dairy

**Sheffield Farms Co. Inc., 524 W. 57th St., New York City, N. Y.**

Sheffield Skim Milk Powder

**The Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland, Ohio**

Sherwin Williams 32% Old Process Linseed Meal  
Sherwin Williams Pure Old Process 34% Linseed Meal



**Ike Sovitsky, Ansonia, Conn.**

Ansonia Egg Mash with Buttermilk and Cod Liver Oil  
Ansonia Scratch Feed  
Ansonia Stock Feed  
Ansonia 20% Sweetened Dairy Feed  
Connecticut State Open Formula Dairy Ration

**Sperry Flour Co., San Francisco, Calif.**

Millrun (Wheat Mixed Feed)  
Pacific Wheat Mixed Feed containing Ground Screenings not to Exceed Run of Mill  
Wheat Bran

**A. E. Staley Mfg. Co., Decatur, Ill.**

Staley's Corn Gluten Feed  
Staley's Soybean Oil Meal

**John T. Stanley Co. Inc., New York City, N. Y.**

Stanley's 50% Meat & Bone Scrap for Poultry

**St. Albans Grain Co., St. Albans, Vt.**

Brewers' Dried Grains  
Champlain Valley Emergency 20 Dairy Ration  
Champlain Valley Emergency 24 Dairy Ration  
Corn Distillers' Dried Grains  
Hygrade Fitting Ration  
Hygrade Horse Feed  
Hygrade 20 Sweetened Milk Ration  
Hygrade 24 Sweetened Milk Ration  
Mornin' Call Poultry Grains  
Paragon Hominy Feed  
Utility 16 Dairy Ration  
Utility Dairy Ration  
Wirthmore Baby Chick Scratch  
Wirthmore Baby Chick Starter—A Complete Balanced Feed For the First Six Weeks Containing Fortified Cod Liver Oil  
Wirthmore 25 Balanced Ration Sweetened  
Wirthmore Breeder Mash  
Wirthmore Calf Meal  
Wirthmore Complete Chick and Broiler Ration  
Wirthmore Complete Growing Ration  
Wirthmore Complete Laying Ration  
Wirthmore 16 Dairy Ration Sweetened  
Wirthmore 16 Dairy Ration Sweetened—Fortified with Vitamins A and D  
Wirthmore 20 Dairy Feed  
Wirthmore 20 Dairy Feed Sweetened  
Wirthmore 20 Dairy Feed Sweetened—Fortified with Vitamins A and D  
Wirthmore 14 Fitting Ration  
Wirthmore Fleshing & Fattening Mash  
Wirthmore Flour Middlings  
Wirthmore Fodder Greens  
Wirthmore Growing Mash  
Wirthmore Growing Mash (Containing Fortified Cod Liver Oil)  
Wirthmore Horse Feed  
Wirthmore Intermediate Scratch Feed  
Wirthmore Laying Mash  
Wirthmore Laying Mash (Containing Fortified Cod Liver Oil)  
Wirthmore Pellets—A Fleshing Feed for Poultry  
Wirthmore Pig and Hog—A Growing and Fattening Feed  
Wirthmore Scratch Feed  
Wirthmore Stock Feed  
Wirthmore Turkey Breeder Ration  
Wirthmore Turkey Fattening Ration

**St. Albans Grain Co., St. Albans, Vt.—(Continued)**

Wirthmore Turkey Growing Ration  
Wirthmore Turkey Starting Ration (Containing Fortified Cod Liver Oil)  
Wirthmore Wheat Feed

**St. Lawrence Flour Mills Co. Ltd., Montreal, Que., Canada**  
Premier Bran**D. A. Stickell & Sons, Inc., 67 W. Baltimore St., Hagerstown, Md.**

Blue Ridge Egg Mash  
Snap Scratch Grains  
Snap Sweet 20% Dairy Feed  
Stickell's Certified 20% Ration  
Stickell's Intermediate Chick Feed  
Stickell's Poultry Fatner  
Su-Pur All Mash Starter  
Su-Pur Growing Mash  
Su-Pur Horse & Calf Feed  
Victor Chick Feed  
Victor Growing Mash  
Victor Poultry Fatner  
Victor Scratch Grains

**F. W. Stock & Sons, Hillsdale, Mich.**

Litchfield Mixed Feed  
Stock's Bran  
Stock's Middlings

**David Stott Flour Mills, Inc., Detroit, Mich.**

Fine Flour Middlings

**Chas. M. Struven Co., Baltimore, Md.**

Struven's Fish Meal

**Syracuse Milling Co., Syracuse, N. Y.**

Onondaga Dairy Feed Sweetened  
Onondaga Scratch Grains  
Symco Scratch Grains  
Syragold Chick Feed  
Syragold Chick Starter  
Syragold Dairy Feed  
Syragold Dairy Feed Sweetened  
Syragold Egg Mash  
Syragold Feed Meal  
Syragold Flour Middlings with Mill Run Screenings  
Syragold Ground Corn and Oat Feed  
Syragold Growing Mash  
Syragold Horse Feed with Molasses  
Syragold Laying Mash with Buttermilk  
Syragold Milk Ration  
Syragold Milk Ration Sweetened  
Syragold Scratch Grains  
Syragold Stock Feed

**Thomaston Supply Co., Thomaston, Conn.**

Thomaston Dairy Ration  
Thomaston Egg Mash  
Thomaston Growing Mash  
Thomaston Scratch

**Tioga Mills, Inc., Waverly, N. Y.**

Chicatine  
Chicatine with Cod Liver Oil Added  
20% Creamatine

**Tioga Mills, Inc., Waverly, N. Y.—(Continued)**

Derby E-Gee Chick Grains  
 Derby E-Gee Scratch Feed  
 Derby Ground Corn & Oats  
 Egatine  
 E-Gee Dairy Feed  
 Neverfail Horse Feed  
 Or-Co Feed  
 Red Brand Tioga Dairy Feed  
 Tioga Calf Food  
 Tioga Chick & Growing Mash  
 Tioga Chick & Growing Mash with Cod Liver Oil Added  
 Tioga Crushed Corn & Oats  
 Tioga Laying Food  
 Tioga Laying Food with Cod Liver Oil Added  
 Tioga Neverfail Growing Grains  
 Tioga Neverfail Poultry Grains  
 Turkatine

**Traders Feed & Grain Co. Inc., Buffalo, N. Y.**

Rex Wheat Bran with Screenings not Exceeding Mill Run (Manufactured by  
 Maple Leaf Milling Co., Toronto, Canada)  
 Rex Wheat Middlings with Screenings not Exceeding Mill Run (Manufactured  
 by Maple Leaf Milling Co., Toronto, Canada)

**Jacob Trinley & Sons, Linfield, Pa.**

Corn Feed Meal  
 Favorite 20% Dairy Feed  
 Favorite Horse Feed  
 Favorite Laying Mash  
 Favorite Scratch Grains  
 Melo Horse Feed  
 Real Chick Feed  
 Real Chick Starter  
 Real 20% Dairy Feed  
 Real Fattening Mash  
 Real Growing Mash  
 Real Intermediate Chick Feed  
 Real Laying Mash  
 Real Scratch Grains  
 Real Starter and Developer Mash  
 Real Stock Feed  
 Supreme 35% Horse Feed  
 Trinley's 16% Dairy Feed  
 Trinley's 24% Dairy Feed

**Union Starch & Refining Co., Columbus, Ind.**

Union Corn Gluten Feed

**United Coöperative Farmers, Inc., Fitchburg, Mass.**

United Farmers Milk Egg Mash  
 United Farmers Milkmaker  
 United Farmers Starting & Growing Mash

**Unity Feeds, Inc., 177 Milk St., Boston, Mass.**

Paycheck 20% Dairy Ration  
 Paycheck 24% Dairy Ration  
 Paycheck Laying Mash  
 Paycheck Laying Mash with Cod Liver Oil  
 Paycheck Scratch Feed  
 Paymaster 20% Dairy Ration  
 Paymaster 24% Dairy Ration  
 Paymaster Laying Mash  
 Paymaster Laying Mash with Cod Liver Oil

**Unity Feeds, Inc., 177 Milk St., Boston, Mass.—(Continued)**

Paymaster Scratch Feed  
Unity Chick Scratch Feed  
Unity Chick Starter  
Unity Complete Starting and Broiler Mash  
Unity Corn and Oats  $\frac{1}{2}$  &  $\frac{1}{2}$   
Unity 20% Dairy Ration  
Unity 24% Dairy Ration  
Unity Fitting Ration  
Unity Growing Feed  
Unity Growing Mash with Cod Liver Oil  
Unity Horse Feed  
Unity Intermediate Scratch Feed  
Unity Laying Mash  
Unity Laying Mash with Cod Liver Oil  
Unity Pig and Hog Feed  
Unity Scratch Feed  
Unity Stock Feed

**Upper Hudson Rye Flour Mills, Inc., Troy, N. Y.**  
Ryefeed**Van Iderstine Co., Long Island City, N. Y.**  
Vico Quality Meat & Bone Scrap for Poultry  
Vico High Protein Meat Scraps for Poultry**Victor Flour Mills, Inc., Pittsford, N. Y.**  
Fancy Heavy Winter Wheat Mixed Feed  
Saturn Wheat Bran  
Saturn Wheat Middlings  
Victor Spring Wheat Bran  
Victor Spring Wheat Middlings  
Victor Spring Wheat Mixed Feed  
Victor White Wheat Flour Middlings**Hiram Walker & Sons, Inc., Peoria, Ill.**  
Corn Distillers' Dried Grains**Ward Dry Milk Co., St. Paul, Minn.**  
Ward's Pure Dried Buttermilk  
Ward's Pure Dried Skim Milk**The Watertown Co-operative Assoc. Inc., Watertown, Conn.**  
Sterling Scratch Grains**Wayne County Grangers Feed Corp., Clyde, N. Y.**  
Clyde 20% Dairy Feed  
Cornell Mash  
Galen 24% Dairy Feed  
Hiyanka Farms 20% Dairy Feed with Beet Pulp  
Milkproducer 24% Dairy Feed  
32% Reliance Supplemental Feed  
Superior 20% Dairy Feed  
Superior Growing Mash with Buttermilk and Cod Liver Oil  
Superior Laying Mash with Buttermilk and Cod Liver Oil  
Sweetened 16% Dairy Feed  
Universal Horse Feed**West-Nesbitt, Inc., Oneonta, N. Y.**  
All Pure 20% Milk Ration  
Pure Feed Dairy Ration  
Pure Feed Egg Maker  
Pure Feed Egg Mash  
Pure Feed Horse Ration

**West-Nesbitt, Inc., Oneonta, N. Y.—(Continued)**

Pure Feed Scratch Grains  
 Pure Feed Special Egg Mash  
 Pure Feed Starting and Growing Mash  
 Super Pure Sweetfeed Dairy Ration

**Wilber Feed Co. Inc., Jamestown, N. Y.**

Corn Distillers Dried Grains  
 Distillers Dried Grains

**Wolf's Feed Store (Wolf Savitsky), Shelton, Conn.**

Wolf's Chick Starter  
 Wolf's 20% Dairy Ration  
 Wolf's Egg Mash  
 Wolf's Scratch Feed

**Worcester Rendering Co., Auburn, Mass.**

P. W. Fish Meal

**Yantic Grain & Products Co., Norwich, Conn.**

Al-Mo  
 Big (Y) All In All Egg Ration  
 Big (Y) All In All Growing Ration  
 Big (Y) Broiler Fattening Mash  
 Big (Y) Chick Scratch Grain  
 Big (Y) Chick Starter with Cod Liver Oil  
 Big (Y) Complete Broiler and Chick Ration  
 Big (Y) Condensed Sweet Cream Buttermilk  
 Big (Y) Dairy Ration 16%  
 Big (Y) Dairy Ration 20%  
 Big (Y) Dairy Ration 24%  
 Big (Y) Fitting Rations  
 Big (Y) Flour Middlings  
 Big (Y) Growing Feed with Cod Liver Oil  
 Big (Y) Growing Feed with Cod Liver Meal & Dried Milk  
 Big (Y) Horse Feed  
 Big (Y) Intermediate Chik Grain  
 Big (Y) Laying Mash with Cod Liver Meal  
 Big (Y) Laying Mash with Dried Milk & Cod Liver Meal  
 Big (Y) Mixed Feed  
 Big (Y) Scratch Feed  
 Big (Y) Stock Feed  
 Big (Y) Sugared Oat Feed  
 Big (Y) Sugared Stock Feed  
 Big (Y) Turkey Fattener  
 Big (Y) Turkey Growing Feed  
 Big (Y) Turkey Starter  
 Calico Girl Scratch Feed  
 Columbia Dairy Feed  
 Columbia Horse Feed  
 Columbia Laying Mash  
 Columbia Scratch Feed  
 Economy Horse Feed  
 Open Formula Dairy Ration 16%  
 Open Formula Dairy Ration 20%  
 Open Formula Dairy Ration 24%  
 Purity Dairy Ration

INSPECTION

For the year 1935 a total of 1,320 samples of feeding stuffs and related materials have been examined. They are classified as follows:

Concentrated feed stuffs, official samples.....	850
Miscellaneous feeds examined for individuals.....	127
Feeds examined for poisons .....	4
Pasture grass samples and other fodder materials from Storrs Station.....	311
Check samples, cottonseed meal.....	28
<hr/>	
Total.....	1,320

On the 850 official samples examined, there were 2,536 guaranties, including protein, fiber and fat in each sample except those that omitted the fiber content. These guaranties were substantially met or exceeded in 95 per cent of the products. Similar figures for the past two years have ranged from 92 to 96 per cent.

Analyses are given in Table 1, and a summary of deficiencies appears in Table 1(a).

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
			%	%	%	%	%	%	%	%
9729	Albers Bros. Milling Co. Seattle, Wash. Calf Manna.....	Glastonbury: Stanley Melzen .....	9.43	26.33	25.00	2.58	5.00	5.53	4.00	
9658	E. T. Allen Co. Atlanta, Ga. Empire-41% Protein Cottonseed Meal, prime quality.....	Guilford: Fred C. Morse & Son .....	6.13	43.94	41.00	11.38	13.00	5.45	5.50	
275	Allied Mills, Inc. Chicago, Ill.									
8559	Arab Horse Feed.....	Plainville: Sunshine Feed Store.....	11.25	12.13	10.00	8.53	12.00	2.63	2.00	
8481	Empire Egg Mash.....	Putnam: Sunshine Feed Store.....	10.00	17.63	16.50	5.33	7.00	4.70	3.50	
9935	Empire Egg Mash with Sardine Oil.....	Montville: Sunshine Feed Store.....	9.25	18.50	16.50	5.43	7.00	5.43	3.50	
9940	Empire 20% Dairy Ration.....	Plainville: Sunshine Feed Store.....	9.43	20.13	20.00	9.36	12.00	5.10	3.00	
205	Empire 21% Dairy Ration.....	Plainville: Sunshine Feed Store.....	9.70	25.88	24.00	8.45	12.00	4.65	3.00	
9941	Empire Growing Mash.....	Putnam: Sunshine Feed Store.....	10.23	18.75	16.00	6.08	7.00	5.50	3.00	
8490	Empire Growing Mash with Sardine Oil.....	Plainville: Sunshine Feed Store.....	9.33	18.50	16.00	5.90	7.00	5.48	3.00	
8489	Empire Scratch Feed.....	Montville: Sunshine Feed Store.....	12.63	10.38	9.00	2.73	4.00	2.28	2.50	
9936	Empire Starter & Grower with Sardine Oil.....	Montville: Sunshine Feed Store.....	9.83	16.63	16.00	3.93	6.00	4.83	3.50	
9937	June Pasture.....	Plainville: Sunshine Feed Store.....	11.55	13.56	10.00	16.30	21.00	0.73	0.50	
	Pure Corn & Oats Provender.....	Plainville: Sunshine Feed Store.....	10.95	11.06	9.00	6.73	10.00	3.53	3.50	

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat		Guaranteed not less than	%
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed		
			%	%	%	%	%	%	%	%
<b>Allied Mills, Inc.—Cont.</b>										
<b>Chicago, Ill.</b>										
9934	Screened Cracked Corn	Plainville; Sunshine Feed Store	11.83	9.50	8.50	1.35	2.50	2.70	2.50	2.50
540	Soybean Oil Meal	Middletown; The Coles Co.	9.83	41.00	41.00	5.30	7.00	5.53	5.00	5.00
204	Super Soy	Putnam; Sunshine Feed Store	9.35	40.31	37.00	5.23	6.50	5.00	5.00	5.00
9939	Wayne Amco 20% Dairy Ration	Plainville; Sunshine Feed Store	9.15	24.63	20.00	8.91	9.00	5.40	4.00	4.00
206	Wayne Amco 24% Dairy Ration	Putnam; Sunshine Feed Store	9.70	27.25	24.00	8.62	9.00	3.70	4.00	4.00
8440	Wayne Breeder Mash	Plainville; Sunshine Feed Store	9.85	20.63	18.00	6.00	7.00	5.40	4.00	4.00
8491	Wayne Broiler Ration	Montville; Sunshine Feed Store	8.70	18.13	18.00	5.58	8.00	5.45	3.50	3.50
8488	Wayne Calf Meal	Montville; Sunshine Feed Store	8.83	26.69	24.00	5.25	7.00	4.75	4.00	4.00
8566	Wayne Chick Feed	Putnam; Sunshine Feed Store	12.35	11.00	9.00	1.45	4.00	3.70	2.00	2.00
8412	Wayne Chick Starter with Sardine Oil	Plainville; Sunshine Feed Store	10.03	18.75	17.00	4.78	6.00	5.85	4.00	4.00
8560	Wayne Egg Mash	Putnam; Sunshine Feed Store	9.68	18.69	18.00	5.83	7.00	5.05	3.50	3.50
8482	Wayne Egg Mash with Sardine Oil	Montville; Sunshine Feed Store	9.50	17.13	18.00	5.83	7.00	5.53	3.50	3.50
8437	Wayne Growing Mash with Sardine Oil	Plainville; Sunshine Feed Store	10.15	18.00	16.00	4.63	6.00	3.58	4.00	4.00
8483	Wayne Mash Concentrate	Montville; Sunshine Feed Store	7.60	33.94	32.00	6.50	8.00	4.23	4.00	4.00
8438	Wayne 26% Mash Supplement with Sardine Oil	Plainville; Sunshine Feed Store	7.80	26.13	26.00	7.03	10.00	6.58	4.00	4.00
207	Wayne Pork Maker	Putnam; Sunshine Feed Store	10.55	14.83	14.00	4.68	7.00	4.43	3.50	3.50
8487	Wayne Poultry Fattener	Montville; Sunshine Feed Store	10.05	16.19	13.50	5.73	8.00	3.95	3.50	3.50
8486	Wayne Scratch Feed	Montville; Sunshine Feed Store	12.18	10.50	10.00	2.90	4.00	2.78	2.50	2.50
9938	Wayne Supreme Horse Feed	Plainville; Sunshine Feed Store	11.15	11.50	9.50	5.03	8.00	3.45	3.00	3.00
8567	Wayne Turkey Mash with Sardine Oil	Putnam; Sunshine Feed Store	10.28	17.81	15.00	5.80	8.00	5.35	3.50	3.50
8439	Wayne Turkey Starting Mash	Plainville; Sunshine Feed Store	8.23	25.44	25.00	6.53	8.00	6.53	4.00	4.00



9660	American Maize-Products Co. New York City Cream of Corn Gluten Feed .....	Branford: S. V. Osborn Fst.....	8.23	29.13	25.00	7.14	8.50	3.35	2.00
8208	Anchor Mills Hagerstown, Md. Zip Egg Mash.....	Meriden: Reliable Feed Store.....	9.98	17.44	18.00	4.53	6.00	5.50	4.00
9709	Arcady Farms Milling Co. Chicago, Ill. Advanced Registry Dairy Feed .....	New Britain: S. P. Strophe.....	9.20	24.06	25.00	9.92	10.00	3.15	4.00
9706	Arcady Developing Grains .....	New Britain: S. P. Strophe.....	12.15	11.38	10.00	2.15	5.00	3.45	2.50
9587	Arcady 20% Open Formula Production Ration.....	Meriden: Reliable Feed Store.....	10.83	19.88	20.00	7.95	10.00	2.56	3.50
86	Arcady 20% Open Formula Production Ration.....	Meriden: Reliable Feed Store.....	10.50	21.00	20.00	7.08	10.00	2.80	3.50
9708	Arcady 24% Open Formula Production Ration.....	New Britain: S. P. Strophe.....	9.60	24.00	24.00	7.78	11.00	3.18	4.00
8207	Arcady Scratch Grains.....	Meriden: Reliable Feed Store.....	12.10	11.50	10.00	2.63	5.00	2.68	2.50
9707	Arcady Sweet 16 Dairy Feed .....	New Britain: S. P. Strophe.....	10.63	17.50	16.00	11.43	12.50	3.28	4.00
8205	Arcady-Wonder Complete All Mash Chick Starter.....	Meriden: Reliable Feed Store.....	10.33	18.25	17.00	5.83	5.00	5.30	5.00
9588	Arcady-Wonder Complete All Mash Chick Starter.....	Meriden: Reliable Feed Store.....	9.25	17.38	17.00	6.25	5.00	4.79	5.00
9589	Arcady-Wonder Complete Broiler Ration .....	Meriden: Reliable Feed Store.....	9.47	18.38	17.00	6.60	5.00	4.60	4.00
88	Arcady-Wonder Complete Broiler Ration .....	Meriden: Reliable Feed Store.....	9.00	18.38	17.00	6.40	5.00	4.65	4.00
8210	Arcady-Wonder Complete Laying Ration .....	Meriden: Reliable Feed Store.....	10.20	17.75	16.00	6.43	7.00	4.43	4.50
8206	Arcady-Wonder Growing Mash.....	Meriden: Reliable Feed Store.....	9.70	17.63	17.00	6.23	7.00	4.33	4.00
8209	Arcady-Wonder Laying Mash .....	Meriden: Reliable Feed Store.....	8.75	29.50	20.00	4.90	7.00	5.13	4.00
87	Producer's 20% Ready Ration .....	Meriden: Reliable Feed Store.....	9.93	20.31	20.00	9.10	10.00	3.45	3.50
8211	Riverside Scratch Grains .....	Meriden: Reliable Feed Store.....	12.65	11.38	10.00	2.28	5.00	2.73	2.50
8212	Sunkist Egg Mash.....	Meriden: Reliable Feed Store.....	8.48	20.63	20.00	8.45	8.00	4.33	4.00
9590	Wonder Horse & Mule Feed.....	Meriden: Reliable Feed Store.....	12.33	11.50	9.00	6.61	10.00	3.39	3.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water	Protein (N x 6.25)		Fiber		Fat		
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
9615	Archer-Daniels-Midland Co. Minneapolis, Minn.	Plantsville: C. A. Cowles, Inc. .... Torrington: Torrington Grain Co. .... Torrington: Torrington Grain Co. ....	%	%	%	%	%	%	%	
9998			8.50	33.44	32.00	7.95	9.00	5.80	4.50	
525			8.45	42.06	41.00	4.69	7.00	4.13	4.50	
	Ashcraft-Wilkinson Co. Atlanta, Ga.	Shelton: Wolf's Feed Store, ..... Plantsville: C. A. Cowles, Inc. .... Torrington: Torrington Grain Co. ....	9.93	44.81	41.00	4.25	7.00	4.30	4.50	
8114			6.88	40.38	41.00	11.58	13.00	6.53	5.00	
8471			7.85	37.38	36.00	7.08	14.00	9.08	5.00	
6	E. R. Bacon Grain Co. Boston, Mass.	Bacon's Gluten Feed .....	8.65	26.13	24.00	8.00	8.00	3.35	2.00	

248	<b>E. W. Bailey &amp; Co.</b>	Lebanon: Berkman Grain Co. ....	10.18	15.63	14.00	7.05	9.00	4.80	4.00
245	Montpelier, Vt.	Lebanon: Berkman Grain Co. ....	9.48	17.69	15.50	9.74	10.00	4.23	3.75
244	Bailey's Fitting Ration .....	Lebanon: Berkman Grain Co. ....	10.30	24.81	24.00	7.03	9.00	4.25	4.50
243	Capitol Dairy Ration (with Molasses)	Lebanon: Berkman Grain Co. ....	10.85	21.88	20.00	6.55	7.50	4.13	4.00
8480	Favorite Dairy Ration (with Molasses)	New London: B. J. McCarthy .....	8.60	21.13	20.00	8.65	9.00	4.03	3.50
8478	Our 20% Special Dairy Ration .....	New London: B. J. McCarthy .....	9.18	18.25	17.00	4.03	5.00	5.03	5.00
8477	Pennant Chick Starter .....	New London: B. J. McCarthy .....	11.38	12.19	10.00	1.70	3.00	3.25	3.00
289	Pennant Fine Chick Feed .....	New London: B. J. McCarthy .....	9.60	17.19	15.00	5.02	5.00	5.70	5.00
247	Pennant Growing Feed .....	New London: B. J. McCarthy .....	11.38	12.50	10.75	6.00	6.50	3.48	3.50
8539	Pennant Horse Feed .....	Lebanon: Berkman Grain Co. ....	8.75	22.50	20.00	4.85	6.00	5.13	5.00
8479	Pennant Laying Mash with Cod Liver Oil and Cod Liver Meal .....	New London: B. J. McCarthy .....	8.23	22.06	20.00	4.98	6.00	5.10	5.00
9925	Pennant Scratch Feed .....	Farmington: Farmington Grain Co. ....	11.45	11.81	10.00	3.16	6.50	3.30	3.00
246	Pennant Stock Feed .....	Lebanon: Berkman Grain Co. ....	9.48	11.06	9.50	9.08	9.50	4.90	4.00
268	<b>Barber &amp; Bennett, Inc.</b>								
267	Albany, N. Y.	Sonerville: A. H. Phillips .....	10.10	22.25	20.00	5.40	7.00	5.95	4.00
	Egg-O Laying Mash .....	Sonerville: A. H. Phillips .....	12.08	10.38	10.00	2.40	5.00	4.43	2.50
256	<b>Bay State Milling Co.</b>								
	Winona, Minn.	Norwich: A. E. Shedd .....	9.70	18.25	16.00	7.05	9.00	5.13	4.00
	"Wingold" Standard Hard Wheat Middlings and Wheat Screenings .....								
9799	<b>Beacon Milling Co., Inc.</b>								
422	Cayuga, N. Y.	East Hartford: Stowe & Rondeau .....	10.35	21.75	20.00	7.19	10.00	3.58	4.00
8197	Auburn Brand Auburn Dairy Feed .....	Bridgeport: H. C. Ferris, Inc. ....	10.65	20.50	20.00	7.10	10.00	3.53	4.00
8527	Beacon Battery Laying Pellets .....	Bridgeport: H. C. Ferris, Inc. ....	9.30	18.00	15.00	6.65	7.00	4.45	4.00
8162	Beacon Breeders Mash with Buttermilk .....	Norwich: A. E. Shedd .....	8.70	21.25	20.00	5.53	7.00	4.98	4.00
284	Beacon Broiler Feed .....	Bridgeport: H. C. Ferris, Inc. ....	8.53	18.63	17.00	4.58	6.00	4.93	4.00
9889	Beacon Calf Grain Ration .....	Bolton: G. T. Rasmussen .....	11.33	15.00	15.00	7.97	10.00	4.23	4.00
8164	Beacon Calf Pellets .....	Danbury: C. S. Barnum & Son .....	8.00	25.88	25.00	2.70	4.00	3.45	3.50
	Beacon's Cayuga Developer Feed .....	Bridgeport: H. C. Ferris, Inc. ....	11.53	11.88	10.00	1.95	3.00	4.28	2.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			%	%	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
8163	Beacon Milling Co. Inc.— <i>Contl.</i>									
9887	Cayuga, N. Y.	Bridgeport: H. C. Ferris, Inc.	8.68	18.00	15.00		6.25	7.00	5.33	4.00
8161	Beacon's Cayuga Growing Mash	Danbury: C. S. Barnum & Son	10.88	10.88	10.00		5.49	9.00	2.65	2.50
	Beacon Cayuga Laying Mash with Buttermilk	Bridgeport: H. C. Ferris, Inc.	9.38	20.19	20.00		5.63	7.00	5.45	4.00
8111	Beacon's Cayuga Scratch Feed	Shelton: H. C. Ferris, Inc.	10.88	10.88	9.00		2.78	5.00	2.10	2.00
69	Beacon 1935 CC Pellets	Unionville: Lawton-Miner Co.	8.63	18.88	18.00		3.08	5.00	5.53	1.00
9888	Beacon Chick Feed	Danbury: C. S. Barnum & Son	10.35	11.88	10.00		1.55	2.50	5.80	3.00
8110	Beacon Complete Starting Ration	Shelton: H. C. Ferris, Inc.	8.18	17.50	17.50		4.93	6.00	4.88	4.00
9886	Beacon Dairy Ration	Danbury: C. S. Barnum & Son	8.48	26.38	24.00		7.71	9.00	4.45	4.50
8160	Beacon Egg Mash with Buttermilk	Bridgeport: H. C. Ferris, Inc.	8.68	23.44	22.00		5.58	7.00	5.65	4.50
8297	Beacon Fleshing Pellets	Botsford: G. T. Rasmussen	9.78	15.75	15.00		7.09	8.00	6.28	4.00
283	Beacon Growing Mash	Danbury: C. S. Barnum & Son	8.95	15.81	15.00		5.20	5.00	3.98	4.00
8298	Beacon Special Scratch Grains	Botsford: G. T. Rasmussen	9.08	19.88	17.00		6.48	7.00	4.80	4.00
9634	Beacon Sweet "20"	Danbury: C. S. Barnum & Son	11.40	11.81	10.00		2.08	3.50	2.10	2.00
420	Beacon Sweet "20"	Bridgeport: H. C. Ferris, Inc.	11.65	20.38	20.00		6.89	9.00	3.73	4.50
9857	Beacon Sweet "24"	Bridgeport: H. C. Ferris, Inc.	10.40	22.06	20.00		7.03	9.00	3.65	4.50
281	Beacon Turkey Growing Feed	Southbury: H. H. Stone	9.83	26.00	24.00		7.12	9.00	3.95	4.00
421	Corn & Oats Chop	Bridgeport: H. C. Ferris, Inc.	8.88	21.88	20.00		4.91	7.00	5.23	4.00
		Bridgeport: H. C. Ferris, Inc.	10.85	11.19	9.50		6.09	7.00	4.68	4.00

8535	<b>Bisbee Linseed Co.</b> <b>Philadelphia, Pa.</b> Bisbee Brand 34% Protein Pure Old Process Linseed Meal.....	Colchester: P. Cutler, Inc.....	8.80	33.50	34.00	6.70	10.00	5.95	5.00
9996 522	<b>Black Rock Milling Corp.</b> <b>Buffalo, N. Y.</b> Paramount 20% Dairy Ration..... Paramount 20% Dairy Ration.....	Waterbury: Spencer Grain Co. .... Waterbury: Spencer Grain Co. ....	8.98 9.33	20.50 20.06	20.00 20.00	10.73 11.20	10.00 10.00	3.30 3.40	4.00 4.00
8501	<b>Blatchford Calf Meal Co.</b> <b>Waukegan, Ill.</b> Blatchford's Calf Meal.....	Westerly: C. W. Campbell Co.....	9.18	30.00	24.00	5.28	6.70	4.53	5.00
9840	<b>The Borden Sales Co. Inc.</b> <b>New York City</b> Borden's Anilac.....	Bridgeport: Mitchell Dairy.....	7.53	32.75	32.00	.....	.....	1.00 <sup>1</sup>	0.50
8553 9570	<b>Bradley &amp; Baker</b> <b>New York City</b> Argentine Wheat Standard Middlings Wheat Bran.....	Danielson: Dayville Grain Co..... Wallingford: A. E. Hall.....	9.40 9.57	16.75 15.63	14.00 13.00	8.60 9.98	9.50 13.00	4.35 4.08	4.00 4.00
9791	<b>Amos D. Bridge's Sons, Inc.</b> <b>Hazardville, Conn.</b> Success Dairy Ration.....	Hazardville: Amos D. Bridge's Sons...	9.25	22.38	20.00	7.90	9.50	4.93	4.20
120	<b>L. Broder Grain Store</b> <b>Colechester, Conn.</b> L. B. Milk Ration.....	Colechester: L. Broder Grain Store....	9.23	21.88	20.00	7.91	8.50	5.65	5.00
9625 9624 8169 9626 8174 8170	<b>C. Buckingham &amp; Co. Inc.</b> <b>Southport, Conn.</b> C. B. Dairy..... C. B. 20% Dairy..... C. B. Egg Mash..... C. B. Egg Mash..... C. B. Scratch..... C. B. Starter.....	Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co.....	10.93 10.98 9.44 11.13 11.35 9.48	24.00 21.31 20.63 21.50 11.13 19.13	24.00 20.00 19.00 19.00 10.00 17.00	8.05 7.86 5.13 5.99 3.63 3.60	10.00 10.00 8.00 8.00 4.00 5.00	4.45 4.58 4.73 5.03 3.98 5.10	4.00 4.00 5.00 5.00 2.50 4.00

<sup>1</sup> Roesse-Gottlieb Method.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water	Protein (N x 6.25)		Fiber		Fat		
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
8194	C. E. Buell, Inc. Boston, Mass. "Buell-Boston" Dried Skim Milk	Wallingford: A. E. Hall	3.50	35.44	31.10	.....	.....	0.85 <sup>1</sup>	0.20	
172	C. W. Burekhalter, Inc. New York City Burck Brand Powdered Skim Milk	Eastford: Wm. S. Warren	5.48	33.69	32.00	.....	.....	1.53 <sup>1</sup>	0.75	
8324	Cairo Meal & Cake Co. Cairo, Ill. "Miss Cairo" Brand 41% Protein Cottonseed Meal	Canaan: Community Service, Inc.	6.35	41.00	41.00	9.83	10.00	5.85	6.00	
397	C. W. Campbell Co. Westerly, R. I. Cam-Co Dairy Ration	Westerly: C. W. Campbell Co.	9.23	24.56	20.00	6.88	8.00	4.93	4.00	
392	Cam-Co Horse Feed	Groton: C. W. Campbell Co.	10.85	11.50	10.00	5.83	10.00	4.30	3.00	
393	Cam-Co Laying Mash	Groton: C. W. Campbell Co.	8.73	18.50	17.00	6.20	6.50	5.63	4.00	
8497	Egg-O Chick Scratch Feed	Westerly: C. W. Campbell Co.	10.18	11.94	10.00	1.83	5.00	3.55	2.00	
8492	Egg-O Chick Starter	Groton: C. W. Campbell Co.	8.48	19.38	18.00	4.98	5.00	5.20	4.00	
8493	Egg-O Growing Feed	Groton: C. W. Campbell Co.	9.05	21.44	18.00	5.15	8.00	4.68	5.00	
8494	Egg-O Intermediate Scratch Feed	Groton: C. W. Campbell Co.	10.65	11.06	10.00	1.45	4.00	3.50	2.00	
8495	Egg-O Laying Mash	Groton: C. W. Campbell Co.	8.13	19.75	18.00	5.93	8.00	5.98	4.00	
8496	Egg-O Scratch Feed	Groton: C. W. Campbell Co.	11.13	10.75	10.00	3.33	5.00	3.05	2.00	

395	Egg-O Turkey Grower.....	Westerly: C. W. Campbell Co.....	8.83	22.44	20.00	6.50	6.00	5.73	4.00
290	Fitting Ration.....	Groton: C. W. Campbell Co.....	9.98	14.00	14.00	7.27	8.00	4.90	4.00
396	Horse Feed with Xtra Vin Molasses.....	Westerly: C. W. Campbell Co.....	9.63	10.94	10.00	11.38	12.00	3.80	2.00
394	Provender.....	Groton: C. W. Campbell Co.....	9.35	11.31	10.00	5.55	8.00	5.50	4.00
391	No-Botheration Dairy Ration.....	Groton: C. W. Campbell Co.....	8.93	21.81	20.00	6.25	8.00	6.00	4.00
<b>A. B. Caple Co.</b>									
<b>Toledo, Ohio</b>									
9571	Alfalfa Meal.....	Wallingford: A. E. Hall.....	8.43	13.19	13.00	29.40	33.00	1.27	1.00
59	Alfalfa Stem Meal.....	Canaan: Community Service, Inc. ....	8.93	13.25	9.00	30.11	40.00	1.95	0.80
<b>Central Chemical Co. Inc.</b>									
<b>Baltimore, Md.</b>									
9616	Crab Meal.....	Plantersville: C. A. Cowles, Inc.....	6.43	24.25	31.00	9.67	8.00	1.85	1.00
390	Gro-All Fish Meal.....	Guilford: Fred C. Morse & Son.....	6.38	58.56	55.00	0.88	4.00	9.23	5.00
<b>Central Soya Co. Inc.</b>									
<b>Decatun, Ind.</b>									
9605	Central 41% Protein Soybean Oilmeal.....	West Cheshire: Cheshire Grain & Coal Co.....	10.53	42.69	41.00	5.59	7.00	5.05	5.00
<b>S. J. Cherry &amp; Sons, Ltd.</b>									
<b>Preston, Ont., Canada</b>									
166	Canadian Pure Shorts.....	Willimantic: Willimantic Grain Co. ....	10.78	17.13	16.00	7.54	8.00	5.00	5.00
<b>Clinton Co.</b>									
<b>Clinton, Iowa</b>									
169	Clinton Corn Gluten Feed.....	Willimantic: W. D. Grant.....	10.25	30.00	25.00	5.40	8.50	2.33	2.00
<b>The Coles Co.</b>									
<b>Middletown, Conn.</b>									
539	Capital 20% Molasses Dairy Feed.....	Middletown: The Coles Co.....	10.95	20.06	20.00	10.38	11.00	3.75	4.00
401	Fortune Chick Starter.....	Middletown: The Coles Co.....	8.48	18.50	18.50	4.53	5.00	5.85	4.00
9986	Fortune Egg Mash with Cod Liver Oil.....	Middletown: The Coles Co.....	9.45	20.88	17.00	6.03	9.00	7.43	3.50
9984	Fortune Growing Mash with Cod Liver Oil.....	Middletown: The Coles Co.....	9.65	18.25	18.00	5.68	5.00	7.70	4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water	Protein (N x 6.25)		Fiber		Fat		
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
9985	The Coles Co.— <i>Contl.</i> Middletown, Conn. Fortune Scratch Feed..... 113 Selco 24% Molasses Dairy Feed..... 536 Selco 24% Molasses Dairy Feed.....	Middletown: The Coles Co..... Middletown: The Coles Co..... Middletown: The Coles Co.....	%	%	%	%	%	%		
			12.08	10.63	10.00	2.34	5.00	2.25	2.50	
			9.50	22.38	24.00	12.08	10.00	4.33	4.50	
			10.70	22.75	24.00	9.88	10.00	3.80	4.50	
58	Collis Products Co. St. Paul, Minn. Collis Process Dried Buttermilk.....	Canaan: Community Service, Inc. ....	9.25	32.25	30.00	.....	.....	5.58 <sup>1</sup>	5.00	
9933	Commander-Larabee Corp. Minneapolis, Minn. Sunfed Red Dog, Pure Wheat Product	Plainville: State Farmers Co-op.....	9.85	19.75	16.00	4.10	4.00	5.05	4.00	
9864	Sunfed Wheat Bran with ground Screenings.....	Hawleyville: W. A. Houan, Inc. ....	10.13	16.63	14.00	10.35	12.00	5.53	4.00	
9609	Sunfed Wheat Standard Middlings with ground screenings.....	Southington: Southington Lumber & Feed Co. ....	11.53	18.25	14.50	6.17	9.50	5.25	4.00	
8322	Community Service, Inc. Lakeville, Conn. Community 20% Dairy Ration.....	Canaan: Community Service, Inc. ....	8.70	21.63	20.00	8.88	9.50	4.40	4.50	
57	Community 20% Dairy Ration "Thrift Brand".....	Canaan: Community Service, Inc. ....	8.70	21.50	20.00	9.70	11.00	5.03	4.50	
8321	Community Pasture Ration .....	Canaan: Community Service, Inc. ....	8.08	17.38	14.00	11.35	13.00	3.80	3.00	
8323	Community Poultry Mash .....	Canaan: Community Service, Inc. ....	8.93	19.75	15.00	5.73	6.00	4.60	4.00	



	<b>The G. E. Conkey Co.</b> <b>Cleveland, Ohio</b>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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<sup>1</sup> Roese-Gottlieb Method.<sup>2</sup> Guaranteed not over 2 per cent.



Chas. M. Cox Co. Boston, Mass.		10.88	16.25	15.00	10.89	11.50	5.68	3.50
167	Lakewoods Wheat Bran .....	12.10	17.25	15.00	9.20	11.50	5.83	3.50
9705	Pioneer Wheat Bran .....							
9851	Sherwin-Williams Screwpress Linseed Oil Cake Meal .....	6.40	34.50	35.00	7.10	8.00	7.45	6.50
264	Utility Laying Ration .....	9.53	16.63	18.00	6.83	7.00	4.55	4.00
P. Cutler, Inc. Colchester, Conn.								
123	Prosperity Economy Dairy Ration ..	10.45	24.63	24.00	8.90	12.00	3.95	4.00
263	Prosperity Laying Mash .....	8.93	17.75	16.00	8.70	10.00	5.63	4.00
124	Prosperity Scratch Feed .....	12.03	10.38	10.00	3.29	6.00	3.03	2.00
122	Prosperity Special Dairy Feed .....	11.13	22.88	20.00	8.95	12.00	4.00	3.50
262	Prosperity Stock Feed .....	9.33	11.00	9.00	9.68	12.00	5.05	3.50
A. O. Dailey & Sons, Inc. Binghamton, N. Y.								
9687	Dailey's Bingo Horse Feed with Molasses .....	11.25	10.25	9.00	10.50	10.00	2.78	3.00
9685	Dailey's 16 Dairy Feed with Molasses	11.00	15.38	16.00	12.37	12.10	3.28	3.50
9683	Dailey's 20 Dairy Ration .....	11.33	21.06	20.00	9.57	10.00	3.60	4.00
415	Dailey's 20 Dairy Ration .....	11.23	22.31	20.00	9.50	10.00	3.95	4.00
9688	Dailey's Egg Producer Mash .....	9.58	22.06	18.00	6.35	7.00	6.98	4.00
9686	Dailey's Fattening Mash .....	9.85	14.33	13.00	4.55	6.00	4.43	4.00
9690	Dailey's Growing Grains .....	12.50	10.44	10.00	2.97	5.00	4.48	2.50
9684	Dailey's Special 20% Dairy Ration ..	11.13	20.00	20.00	11.12	12.10	3.45	4.00
414	Dailey's Special 20% Dairy Ration ..	11.18	20.38	20.00	10.85	12.10	3.33	4.00
9689	Dailey's Special Growing Mash .....	9.88	18.38	18.00	5.68	4.00	5.85	5.00
Dairymen's League Co-op. Asso. Inc. New York City								
9655	Dairy-leaf Choice Feed Grade Dried Skim Milk .....	5.90	33.69	33.00	.....	.....	1.53 <sup>1</sup>	0.50
	Guilford: Fred C. Morse & Son .....							

<sup>1</sup> Rose-Gottlieb Method.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935--Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	Guaranteed
			%	%	%	%	%	%	%	not less than
8461	R. G. Davis & Sons, Inc. New Haven, Conn.	Clinton: Clinton Grain Co.	9.80	23.75	20.00	6.85	9.00	3.93	4.50	
9606		Cheshire: Center Grain Co.	11.25	23.13	20.00	6.94	9.00	4.25	4.50	
9607		Cheshire: Center Grain Co.	13.18	10.50	9.00	5.13	10.00	2.73	3.00	
83		Cheshire: Center Grain Co.	12.05	10.13	9.00	5.03	10.00	2.70	3.00	
8458		Clinton: Clinton Grain Co.	10.33	20.88	18.00	4.70	7.00	4.75	5.00	
77		Davis Mash with Buttermilk	8.45	10.13	10.00	13.96	14.00	4.78	2.00	
76		Davis Stock Feed	9.65	21.13	20.00	7.14	8.00	4.08	4.00	
	Decatur Milling Co. Inc. Decatur, Ill.									
8476	Homco Hominy Feed	New London: New London Grain Co.	10.15	11.94	10.00	4.33	6.00	8.05	7.00	
	Delaware Mills, Inc. Deposit, N. Y.									
8104	Delaware All Mash Chick Starter	Derby: Derby Feed Store	9.03	18.63	15.00	4.43	6.00	5.83	4.00	
8109	Delaware Chick Grains	Derby: Derby Feed Store	11.15	10.50	10.00	1.60	3.00	3.33	3.00	
9670	Delaware 85% Horse Feed	Derby: Derby Feed Store	12.03	10.38	9.00	5.93	9.00	2.93	3.00	
8251	Delaware Intermediate Chick Grains	Bridgeport: Brooklawn Feed Co.	11.30	11.38	10.00	2.45	3.00	3.65	2.50	
8107	Delaware Scratch Grains	Derby: Derby Feed Store	11.70	11.25	10.00	3.00	3.00	2.65	2.50	
9611	Delaware Scratch Grains	Southington: Southington Lumber & Feed Co.	13.40	10.56	10.00	2.71	3.00	2.33	2.50	

9649	Delaware Stock Feed .....	New Haven: Moran-Patten Co. ....	9.95	9.00	9.00	15.54	12.00	3.13	3.00
413	Delaware Stock Feed .....	New Haven: Moran-Patten Co. ....	9.10	9.31	9.00	14.78	12.00	3.10	3.00
9610	Delco 20% Dairy Feed .....	Southington: Southington Lumber & Feed Co. ....	9.90	22.00	20.00	8.87	11.00	3.85	4.00
125	Delco Laying Mash with Dried Skim Milk .....	Colchester: J. Boretz .....	9.18	18.50	16.00	8.05	7.50	6.20	4.00
8105	Indian Growing Mash (with Dried Skim Milk) .....	Derby: Derby Feed Store .....	8.23	21.50	15.00	6.63	7.00	5.78	4.50
8106	Indian Laying Mash (with Dried Skim Milk) .....	Derby: Derby Feed Store .....	8.05	21.88	18.00	8.08	7.00	5.65	5.00
9668	Indian Laying Mash (with Dried Skim Milk) .....	Derby: Derby Feed Store .....	9.33	19.00	18.00	5.73	7.00	4.35	5.00
9669	Indian Sweet 20% Dairy Feed .....	Derby: Derby Feed Store .....	9.43	22.75	20.00	9.05	12.00	3.18	4.00
9727	Indian Sweet 20% Dairy Feed .....	Glastonbury: Stanley Melzen .....	11.18	22.63	20.00	8.06	12.00	3.40	4.00
9732	Indian Sweet 24% Dairy Feed .....	Glastonbury: Stanley Melzen .....	10.80	25.00	24.00	8.10	12.00	3.65	4.00
418	Indian Sweet 24% Dairy Feed .....	Manchester: North End Feed Store .....	10.30	23.63	24.00	9.69	12.00	3.60	4.00
<b>The Denver Alfalfa Milling &amp; Products Co., Lamar, Colo.</b>									
9841	Alfalfa Leaf Meal .....	Ansonia: Ansonia Flour & Feed Co. ....	9.10	20.88	20.00	13.76	18.00	2.98	2.50
9569	Alfalfa Leaf Meal (Leatalfa Brand) .....	Wallingford: A. E. Hall .....	8.74	23.25	20.00	16.65	18.00	2.69	1.50
68	Alfalfa Meal .....	New Hartford: Geo. W. Case, Inc. ....	10.45	16.38	13.00	24.96	33.00	1.93	1.00
<b>The Dewey Bros. Co., Blanchester, Ohio</b>									
9844	Corn 3 D (Dewey's Distillers Dried) Grains .....	Seymour: Seymour Grain & Coal. Co. ....	4.50	30.56	28.00	12.28	14.00	12.35	8.00
<b>Dietrich &amp; Gambrill, Inc., Frederick, Md.</b>									
174	All Purpose Complete Ration-Starters-Grower-Layer .....	Eastford: Wm. S. Warren .....	9.40	17.63	15.00	4.69	6.00	6.13	4.50
8558	D & G Calf Meal .....	Danielson: Young Bros. Co. ....	9.30	25.31	21.00	3.00	3.50	3.80	4.00
145	D & G Dairy Feed .....	Anston: Anston Grain Mill .....	10.43	21.63	20.00	11.78	12.00	4.28	4.00
213	Frederick Growing Mash .....	Danielson: Young Bros. Co. ....	8.83	18.75	16.00	5.68	8.00	4.75	4.00
546	Frederick Horse Feed .....	Eastford: Wm. S. Warren .....	10.90	10.25	7.00	7.83	12.00	3.28	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat		Guaranteed not less than	%
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed		
			Water	Protein	Fiber	Fat	Guaranteed	Found	Guaranteed	Found
			%	%	%	%	%	%	%	%
	<b>Dietrich &amp; Gambrell, Inc.—Cont.</b>									
147	Frederick Laying Mash	Aniston: Aniston Grain Mill	9.70	19.75	5.18	8.00	5.23	4.00		
214	Frederick Stock Feed	Danielson: Young Bros. Co.	9.15	9.88	11.23	12.00	4.13	3.00		
8356	Gambrell's Developing Scratch	Danielson: Young Bros. Co.	12.50	11.63	2.28	3.00	4.33	2.50		
146	Gambrell's Horse Feed	Aniston: Aniston Grain Mill	12.43	11.44	5.55	12.00	3.08	3.50		
8554	Gambrell's Laying Mash	Danielson: Young Bros. Co.	8.68	22.63	6.35	7.00	5.73	5.00		
8555	Gambrell's Scratch Feed	Danielson: Young Bros. Co.	12.90	11.00	2.43	4.00	2.63	2.50		
	<b>A. G. Dunn</b>									
	New York City									
8252	Brazilian Wheat Bran	Bridgeport: Brooklawn Feed Co.	8.83	16.13	9.65	13.00	4.65	4.00		
	<b>Eastern States Farmers' Exchange</b>									
	Springfield, Mass.									
9803	E. S. Calf Starter Open Formula	East Hartford: Eastern States Branch	8.23	24.38	3.50	4.00	7.30	3.50		
8531	E. S. Chick Grains Open Formula	Norwich: A. E. Shedd	11.60	11.13	1.25	3.00	2.00	2.00		
8533	E. S. Combination Mash Open Formula	Norwich: A. E. Shedd	9.68	15.88	4.65	6.50	5.05	4.00		
259	E. S. Controller Mash Open Formula	Norwich: A. E. Shedd	8.28	21.00	3.05	4.00	3.70	2.50		
8316	E. S. Developer, "The Pullet Builder" Open Formula	Norwich: A. E. Shedd	8.90	20.50	5.55	6.50	4.85	4.00		
8457	E. S. Fitting Ration Open Formula	New Milford: Paul Caldwell	11.13	14.06	5.45	7.50	4.93	3.50		
9891	E. S. Fulpaul Open Formula Dairy Ration	Clinton: A. L. Lockwood	9.68	21.88	6.60	8.50	5.08	4.50		
		New Milford: Paul Caldwell								



TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water	Protein (N x 6.25)		Fiber		Fat		
				Round	Guaranteed not less than	Found	Guaranteed not more than	Round	Guaranteed	
			%	%	%	%	%	%	%	
<b>Elmore Milling Co. Inc.—Cont.</b>										
9581	Elmore Milk Grains Junior	Wallingford: Laden Bros. Co., Inc.	10.30	21.88	20.00	7.38	10.00	5.34	4.50	
8549	Elmore Scratch Feed	Danielson: United Co-op. Farmers	11.40	10.13	10.00	2.65	7.00	2.75	2.50	
266	Elmore Stock Feed	Hazardville: Amos D. Bridge's Sons	8.28	11.00	10.00	11.38	12.00	5.83	3.00	
277	Elmore's Sweet Digesto Dairy Feed	Plainville: W. S. Eaton	10.50	18.75	16.00	10.20	12.00	4.35	4.00	
9800	Elmore "Three Point" Calf Meal	East Hartford: Stowe & Rondeau	9.55	25.00	24.00	5.13	4.00	4.18	4.00	
404	Elmore "Three Point" Calf Meal	East Hartford: Stowe & Rondeau	8.98	25.06	24.00	5.18	4.00	4.38	4.00	
9592	Elmore Turkey Growing Mash	Mt. Carmel: Mt. Carmel Grain Co.	10.23	20.13	20.00	5.00	8.00	6.05	3.50	
9692	Elmore Waldorf	Meriden: Nicholas Erardi	9.33	21.19	20.00	11.74	9.00	5.75	4.00	
9789	Granger 20% Dairy Ration	Hazardville: A. D. Bridge's Sons	10.13	20.75	20.00	9.12	11.00	4.58	4.00	
<b>John W. Eshelman &amp; Sons</b>										
Lancaster, Pa.										
9746	Eshelman Certified 20% Dairy Ration	Simsbury: H. B. Bunnell & Co.	10.70	22.06	20.00	6.50	8.00	4.28	4.00	
286	Eshelman Certified 24% Dairy Ration	Cos Cob: Belmont Feed Co.	9.33	26.88	24.00	7.44	8.00	5.58	4.50	
8540	Eshelman Challenge Dairy Feed	Danielson: Kennedy Corp.	9.85	24.50	24.00	6.93	11.00	3.70	4.00	
218	Eshelman Challenge Dairy Feed	Danielson: Kennedy Corp.	9.50	23.13	24.00	7.76	11.00	3.70	4.00	
9650	Eshelman Conestoga 20 Dairy Feed	New Haven: Moran-Patton Co.	11.08	21.13	20.00	9.20	11.00	4.25	4.00	
9651	Eshelman Conestoga Horse Feed	New Haven: Moran-Patton Co.	12.50	11.38	9.00	5.95	10.00	3.78	3.00	
9825	Eshelman Garden Spot Horse Feed	So. Norwalk: Roodner Feed Co.	10.03	9.56	7.00	9.07	11.00	2.68	2.00	
9630	Eshelman Lancaster 20 Dairy Feed	Southport: C. Buckingham & Co.	10.93	21.88	20.00	7.71	11.00	5.33	4.00	
9627	Eshelman Lancaster 60 Horse Feed	Southport: C. Buckingham & Co.	13.18	10.63	9.00	10.05	11.00	2.75	2.50	



8305	Eshelman Lancaster Scratch Grains...	Bethel: Morrison & Dunham.....	11.55	10.88	9.00	2.58	4.00	2.65	2.50
408	Eshelman Liberty Horse Feed.....	Southport: C. Buckingham & Co.....	11.63	9.56	6.00	10.20	16.00	2.58	1.50
412	Eshelman Open Formula 20 Dairy Feed	New Haven: Moran-Patton Co.....	9.80	21.50	20.00	6.80	9.00	5.35	4.00
9572	Eshelman Pennsy 16 Dairy Feed.....	Wallingford: A. E. Hall.....	9.73	16.56	16.00	10.73	11.00	3.89	3.00
8294	Eshelman Pennsy Laying Mash.....	Cos Cob: A. R. Belmont.....	9.53	19.94	18.00	5.83	8.00	5.58	5.00
9884	Eshelman Pennsy Scratch Grains.....	Bethel: Morrison & Dunham.....	11.28	10.88	9.00	2.30	4.00	2.23	2.50
8411	Eshelman Red Rose Calf Starter.....	Simsbury: H. B. Bunnell & Co.....	9.10	24.44	20.00	3.98	5.00	5.13	3.00
8288	Eshelman Red Rose Chick Grains.....	Cos Cob: A. R. Belmont.....	11.10	11.50	10.00	1.55	3.00	3.75	3.00
8289	Eshelman Red Rose Chick Starter.....	Cos Cob: A. R. Belmont.....	7.15	17.31	16.50	3.98	6.00	4.53	4.00
9724	Eshelman Red Rose 24 Dairy Feed.....	New Britain: W. Cohen.....	9.83	25.94	24.00	7.35	11.00	4.30	4.00
8304	Eshelman Red Rose Fattening Mash...	Bethel: Morrison & Dunham.....	8.93	15.81	14.00	3.40	5.00	4.93	4.50
8306	Eshelman Red Rose Growing Mash with Cod Liver Oil.....	Bethel: Morrison & Dunham.....	8.70	18.94	16.00	5.58	7.00	5.70	4.00
9747	Eshelman Red Rose Hog Meal.....	Simsbury: H. B. Bunnell & Co.....	10.35	20.13	16.00	6.23	10.00	5.73	5.00
9573	Eshelman Red Rose 85 Horse Feed...	Wallingford: A. E. Hall.....	11.19	10.88	9.00	6.45	10.00	3.46	3.00
8302	Eshelman Red Rose Laying Mash.....	Danbury: F. C. Benjamin.....	8.65	21.19	20.00	5.70	7.00	5.83	5.00
8303	Eshelman Red Rose Laying Mash with Cod Liver Oil.....	Danbury: F. C. Benjamin.....	8.73	22.06	20.00	5.60	7.00	6.28	5.00
8409	Eshelman Red Rose Scratch Grains...	Simsbury: H. B. Bunnell & Co.....	12.33	10.44	10.00	2.68	4.00	2.83	2.50
9648	Eshelman S-O-S.....	New Haven: Moran-Patton Co.....	11.23	14.63	11.00	14.57	15.00	3.00	2.00
9783	Eshelman Steam Cooked Horse Feed..	Sutfield: Spencer Bros.....	8.55	11.69	9.00	3.52	6.00	4.15	4.00
8500	Excelsior Milling Co. Minneapolis, Minn. Pure Camel Fancy Wheat Feed.....	Westerly: C. W. Campbell Co.....	9.08	15.75	16.00	7.00	7.50	4.38	4.00
9788	Farmers Feed Co. New York City "Bull Brand" Dried Brewers Grains..	Thompsonville: Geo. S. Phelps & Co...	8.03	25.63	26.00	14.03	17.00	6.73	6.00
8156	Farmers Flour & Grain Co. Stratford, Conn. Superior Laying Mash.....	Stratford: Farmers Flour & Grain Co..	8.20	22.75	19.00	7.55	7.00	6.20	4.00
9645	Fernando Valley Milling & Supply Co. Los Angeles, Calif. Fernando Alfalfa Meal Fine Ground..	Stratford: Farmers Flour & Grain Co..	8.20	16.38	17.00	26.94	25.00	2.33	2.00
419	Fernando Alfalfa Meal Fine Ground..	Stratford: Farmers Flour & Grain Co..	7.88	16.81	17.00	24.92	25.00	2.40	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat		Water	
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than		
410	<b>Fernando Valley Milling &amp; Supply Co., Los Angeles, Calif.—Cont.</b>	Plantsville: C. A. Cowles, Inc.	9.60	10.00	38.33	39.00	1.10	1.50	9.60	
8180	Fernando Alfalfa Stem Meal..... Fernando Ideal Greens Alfalfa Leaf Meal.....	Mt. Carmel: Hamden Grain Co.	8.15	20.00	17.85	18.00	3.25	2.50	8.15	
9942	<b>First National Stores, Inc. Somerville, Mass.</b>	Burnside: First National Stores	9.20	20.69	6.29	7.00	5.33	5.00	9.20	
9836	Henfield Egg Mash..... Henfield Scratch Grains.....	Springdale: First National Stores	11.30	10.25	3.12	5.00	3.10	2.50	11.30	
9730	<b>J. A. Forrest Minneapolis, Minn.</b>	Glastonbury: Stanley Melzen	12.43	15.00	10.16	11.50	5.60	3.50	12.43	
9731	Bronco Pure Bran.....	Glastonbury: Stanley Melzen	12.00	16.00	6.75	8.00	6.35	5.00	12.00	
215	Bronco Pure Shorts..... Lakewoods Wheat Shorts.....	Danielson: Young Bros. Co.	10.08	16.00	7.76	8.00	5.53	5.00	10.08	
8571	<b>J. B. Garland &amp; Son Worcester, Mass.</b>	No. Grosvenordale: Thompson Grain Co.	9.43	20.38	7.45	9.00	4.38	3.50	9.43	
8568	Garland's Economy 20% Ration..... Garland's Growing Mash.....	No. Grosvenordale: Thompson Grain Co.	9.68	14.00	4.53	8.00	5.65	4.00	9.68	

8570	Garland's Laying Mash.....	No. Grosvenordale: Thompson Grain Co.....	8.85	22.50	20.00	5.53	8.00	5.53	4.00
212	Royal Worcester Complete Ration.....	No. Grosvenordale: Thompson Grain Co.....	9.55	20.56	20.00	7.75	10.00	3.93	3.00
8569	Royal Worcester Scratch Feed.....	No. Grosvenordale: Thompson Grain Co.....	11.58	10.88	10.00	2.25	4.00	2.63	2.00
	<b>General Commodity Corp.</b>								
	<b>Buffalo, N. Y.</b>								
8557	Old Sol Dried Skimmilk.....	Danielson: Young Bros. Co.....	7.65	33.19	32.00	.....	.....	0.68	0.50
	<b>General Mills, Inc.</b>								
	<b>Minneapolis, Minn.</b>								
9944	Washburn's Gold Medal Fancy Mixed Feed.....	Manchester: Little & McKinney.....	11.03	17.31	15.00	5.19	7.50	4.23	3.50
9564	Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings.....	Wallingford: A. E. Hall.....	10.32	16.44	14.00	8.38	12.00	4.38	4.00
9824	Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings.....	Norwalk: Libner Grain Co.....	9.50	18.06	15.00	6.49	9.50	4.90	4.00
9790	Washburn's Gold Medal Pure Hard Wheat Adrian Red Dog.....	Hazardville: Amos D. Bridge's Sons...	10.60	18.94	16.00	1.78	4.00	4.48	3.50
	<b>D. H. Grandin Co.</b>								
	<b>Jaimestown, N. Y.</b>								
61	Economy 20% Sweetened Dairy Feed.....	Sharon: Frank A. Wike & Co.....	9.93	21.88	20.00	9.89	12.00	3.00	3.00
9958	Grandin's Complete Starting Ration with Buttermilk and Cod Liver Oil.....	Manchester: O. E. Bailey.....	9.88	17.38	16.00	4.75	6.00	5.58	4.00
9956	Grandin's Growing Mash with Buttermilk and Cod Liver Oil.....	Manchester: O. E. Bailey.....	8.75	17.63	15.00	5.98	8.00	6.48	4.00
9957	Grandin's Laying Mash with Buttermilk and Cod Liver Oil.....	Manchester: O. E. Bailey.....	8.55	20.75	20.00	6.08	8.00	5.45	4.00
62	Grandin's Milk Maker.....	Sharon: F. A. Wike & Co.....	9.23	23.50	20.00	7.90	12.00	5.43	5.00
9960	Grandin's Screened Scratch Feed.....	Manchester: O. E. Bailey.....	12.28	10.63	10.00	2.48	5.00	2.78	2.50
531	Grandin's Stock Food.....	Manchester: O. E. Bailey.....	8.58	10.13	8.50	11.78	12.00	5.33	4.00
9959	Grandin's Sweetened 20% Dairy Feed.....	Manchester: O. E. Bailey.....	10.40	21.88	20.00	6.75	10.00	4.63	4.00
63	Grandin's Sweetened Horse Feed.....	Sharon: F. A. Wike & Co.....	11.23	11.63	9.50	5.08	11.00	3.30	3.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat		Guaranteed not less than	%
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed		
			%	%	%	%	%	%	%	%
<b>Great Atlantic &amp; Pacific Tea Co. Minneapolis, Minn.</b>										
8274	Daily Egg Mash Feed	Fairfield: Great A. & P. Tea Co.	8.90	21.38	20.00	5.78	7.00	4.98	4.50	
9838	Daily Egg Scratch Feed	Springdale: Great A. & P. Tea Co.	11.20	11.06	10.00	2.29	5.00	3.03	2.50	
280	Daily Growth Calf Meal	Manchester: Great A. & P. Tea Co.	9.63	27.56	25.00	4.07	5.00	4.20	4.00	
9943	Daily Growth Chick Starter	Burnside: Great A. & P. Tea Co.	9.50	17.81	16.00	4.78	5.00	4.50	4.00	
9835	Daily Growth Growing Mash	Noroton: Great A. & P. Tea Co.	9.25	18.50	17.50	6.73	7.00	5.70	4.00	
417	Daily Horse Feed	Manchester: Great A. & P. Tea Co.	11.58	11.63	9.50	6.45	10.00	4.15	3.00	
9882	Daily Milk Dairy Feed	Bethel: Great A. & P. Tea Co.	10.13	20.13	16.00	8.34	12.00	3.58	4.00	
534	Daily Milk Dairy Feed	Bethel: Great A. & P. Tea Co.	10.63	21.88	16.00	9.68	12.00	3.70	4.00	
8309	Milky Way Dairy Feed 20%	Bethel: Great A. & P. Tea Co.	10.14	20.69	20.00	8.10	9.00	3.35	3.50	
9881	Milky Way Dairy Feed 24%	Bethel: Great A. & P. Tea Co.	9.65	26.75	24.00	7.27	9.00	3.73	4.00	
535	Milky Way Dairy Feed 24%	Bethel: Great A. & P. Tea Co.	10.43	25.00	24.00	9.83	9.00	3.28	4.00	
<b>Greenport Feed Corp. Brooklyn, N. Y.</b>										
8965	Greenport Dairy Feed with Molasses	No. Woodbury: Frank Galpin	8.15	21.25	18.00	8.28	11.00	5.18	4.50	
<b>Hales &amp; Hunter Co. Chicago, Ill.</b>										
9914	Kingfalfa Horse Feed	Bristol: C. A. Cowles, Inc.	12.25	10.83	9.00	6.25	10.00	2.58	2.50	
9917	Morning Glory Egg Mash with Dried Buttermilk	Bristol: C. A. Cowles, Inc.	9.20	20.56	20.00	6.14	8.00	5.45	4.00	

9928	Morning Glory Fine Chick	Plantville: C. A. Cowles, Inc.	10.75	12.13	10.00	1.93	5.00	3.65	2.50
9915	Red Comb Broiler Mash with Dried Buttermilk	Bristol: C. A. Cowles, Inc.	9.30	20.50	18.00	4.55	7.00	5.75	4.00
8472	Red Comb Chick Starter with Dried Buttermilk	Plantville: C. A. Cowles, Inc.	8.95	19.44	18.00	5.15	6.00	4.43	4.00
8473	Red Comb Egg Mash with Dried Buttermilk	Plantville: C. A. Cowles, Inc.	8.80	19.31	18.00	5.40	7.00	5.48	4.00
8538	Red Comb Growing Mash with Dried Buttermilk	Lebanon: Berkman Grain Co.	9.48	18.19	16.00	6.15	7.00	5.88	4.00
9930	Red Comb Scratch Feed, No Grit	Plantville: C. A. Cowles, Inc.	11.70	11.38	10.00	2.52	5.00	3.10	2.50
9916	Red Comb Turkey Grower with Dried Buttermilk	Bristol: C. A. Cowles, Inc.	9.20	21.88	21.00	5.43	7.00	5.68	4.00
	<b>Frank B. Ham &amp; Co., Ltd.</b>								
	<b>Toronto, Canada</b>								
154	"Hanco" Brand Wheat Bran	Mansfield Depot: Hernberg & Thompson	11.03	15.63	15.00	10.94	11.50	5.25	3.50
117	"Hanco" Brand Wheat Shorts	Guilford: Fred C. Morse & Son	10.80	18.19	16.00	7.40	8.00	5.73	5.00
173	Dwight Hamlin Co. Pittsburgh, Pa. Hamlin's Dried Brewers Grains	Eastford: Wm. S. Warren	7.25	20.63	24.00	15.90	18.00	6.25	6.00
153	Oat Mill Feed	Stafford Springs: Dennis Grain Mill	7.23	6.00	6.00	27.82	28.00	1.83	1.50
9994	Hecker-Jones-Jewell Milling Co. Buffalo, N. Y.	Waterbury: Checker Board Feed Store.	9.20	16.63	13.50	10.10	14.00	5.68	3.50
157	Choice Wheat Bran	So. Coventry: E. W. Latimer	10.68	20.25	15.00	5.94	9.50	5.88	4.75
	Wheat Standard Middlings								
217	Hood Mills Co. Baltimore, Md. Fine Ground Feeding Oatmeal	Danielson: Dayville Grain & Feed Co.	9.23	11.63	14.00	4.02	4.00	5.58	5.00
8181	The Hubinger Co. Keokuk, Iowa Ke OK uk Corn Gluten Feed	Mt. Carmel: Hamden Grain Co.	8.10	29.13	25.00	6.64	8.50	2.77	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water	Protein (N x 6.25)		Fiber		Fat		
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
9786	<b>Humphreys-Godwin Co.</b> Memphis, Tenn. Dixie Brand Prime 41% Protein Cottonseed Meal.....	Thompsonville: Geo. S. Phelps & Co....	%	8.00	40.25	41.00	10.58	12.00	5.68	5.00
99988	<b>Imperial Grain &amp; Milling Co.</b> Toledo, Ohio Imperial Steam Cooked Feed.....	Middletown: Meech & Stoddard, Inc..	10.28	12.19	9.50	4.85	4.60	4.28	4.00	
13	<b>International Milling Co.</b> Minneapolis, Minn. Blackhawk Heavy Wheat Mixed Feed.	Winsted: Leonard Grain Co.....	10.80	19.25	15.50	5.08	8.00	6.70	3.35	
9782	Blackhawk Pure Wheat Bran.....	Suffield: Spencer Bros.....	10.78	16.38	15.00	10.02	12.00	5.15	3.20	
8158	Blackhawk Wheat Red Dog.....	Stratford: Farmers Flour & Grain Co..	10.00	19.88	16.00	3.10	4.00	4.55	3.50	
9631	Blackhawk Wheat Standard Middlings with Ground Screenings.....	Southport: C. Buckingham & Co....	11.95	18.56	16.00	8.14	8.50	5.33	4.50	
9647	<b>Kellogg Co.</b> Battle Creek, Mich. White Hominy Feed.....	New Haven: Moran-Patton Co.....	10.13	12.13	10.00	3.67	5.00	7.23	6.00	
9702	<b>Kellogg Co. of Canada, Ltd.</b> London, Ont., Canada O-Corn-O Hominy Feed.....	Kensington: A. S. Labieniec Co.....	10.30	10.50	10.00	3.35	5.00	7.78	6.50	

8550	<b>Kellogg &amp; Miller, Inc.</b> Amsterdam, N. Y. K & M Brand 34% Protein Pure Old Process Linseed Meal.....	Danielson: Dayville Grain Co.....	7.38	34.06	34.00	6.80	10.00	7.00	5.00
8179	<b>Spencer Kellogg &amp; Sons, Inc.</b> Buffalo, N. Y. Kellogg's 32% Protein Old Process Linseed Meal.....	Southport: C. Buckingham & Co.....	8.88	34.38	32.00	7.10	9.00	5.78	4.50
8317	Kellogg's 34% Protein Old Process Linseed Meal.....	New Milford: Geo. T. Soule Co.....	8.40	33.75	34.00	7.50	9.00	5.10	4.50
8203	<b>Keystone Dairy Co.</b> New York City Skim Milk Powder.....	Wallingford: Laden Bros. Co., Inc.....	6.00	35.69	32.00	.....	.....	0.80 <sup>1</sup>	0.75
9679	<b>Chas. A. Krause Milling Co.</b> Milwaukee, Wis. Badger Hominy Feed.....	Ansonia: Ike Sovitsky.....	6.98	11.88	10.00	4.66	5.00	7.90	6.00
9906	<b>H. P. Kysor Feed &amp; Grain Co.</b> New Haven, Conn. Kysor's A-1 Chick Starter.....	Bethlehem: A. T. Minor.....	8.80	20.38	18.00	4.23	5.00	5.20	4.00
9899	Kysor's A-1 20% Dairy Ration.....	New Milford: W. L. Richmond & Son.....	9.78	23.94	20.00	6.20	9.00	4.83	4.00
9900	Kysor's A-1 24% Dairy Ration.....	New Milford: W. L. Richmond & Son.....	9.05	26.00	24.00	6.70	8.50	6.00	4.00
9931	Kysor's A-1 Growing Mash.....	Plainville: State Farmers' Co-op.....	9.73	15.44	15.00	5.68	6.50	5.43	4.00
9901	Kysor's A-1 Growing Mash with Cod Liver Oil.....	New Milford: W. L. Richmond & Son.....	9.13	15.25	15.00	5.73	6.50	5.83	4.00
9733	Kysor's A-1 Horse Feed.....	Bloomfield: Bloomfield Farmers' Ex- change.....	12.05	10.88	10.00	5.33	8.00	4.05	4.00
9932	Kysor's A-1 Laying Mash.....	Plainville: State Farmers' Co-op.....	9.33	18.00	18.00	5.93	6.50	6.98	4.00
9895	Kysor's A-1 Laying Mash with Cod Liver Oil.....	New Milford: W. L. Richmond & Son.....	9.18	18.25	18.00	6.13	6.50	5.80	4.00
8200	<b>Laden Bros. Co. Inc.</b> Wallingford, Conn. Laden's Baby Chick Starter.....	Wallingford: Laden Bros. Co. Inc.....	9.98	18.69	17.50	5.20	5.00	4.65	5.00
9577	Laden's Dairy 20%.....	Wallingford: Laden Bros. Co. Inc.....	11.50	18.13	20.00	10.87	9.00	3.67	4.50

<sup>1</sup> Roese-Gottlieb Method.





8279	Larro Turkey Grower.....	So. Norwalk: Roodner Feed Co. ....	8.28	24.94	24.00	5.03	6.50	5.15	4.50
8445	Larrowe Broiler Feed.....	Branford: S. V. Osborn Est. ....	9.45	17.00	15.50	4.43	6.00	5.03	4.00
<b>Franklin L. Lewi, Inc.</b>									
<b>New York City</b>									
9955	Wheat Bran Produce of Argentina.....	Manchester: O. E. Bailey.....	10.13	16.69	13.00	10.53	13.00	3.78	4.00
9574	Wheat Standard Middlings Product of Argentina.....	Wallingford: Laden Bros. Co. Inc.....	12.98	17.00	14.00	7.92	9.50	4.24	4.00
<b>Libner Grain Co., Inc.</b>									
<b>Norwalk, Conn.</b>									
8276	Libner's Blue Ribbon Chick Starter Mash.....	Norwalk: Libner Grain Co. Inc.....	8.25	19.88	18.00	5.05	6.00	6.28	4.00
8275	Libner's Blue Ribbon Growing Mash with Cod Liver Oil.....	Norwalk: Libner Grain Co. Inc.....	8.80	20.56	18.00	5.40	6.00	6.00	4.00
9820	Libner's Blue Ribbon Horse & Calf Ration.....	Norwalk: Libner Grain Co. Inc.....	11.48	11.25	10.50	6.07	7.00	3.58	3.50
8277	Libner's Blue Ribbon Milk Egg Mash.....	Norwalk: Libner Grain Co. Inc.....	8.60	18.56	17.00	5.75	6.50	5.95	3.00
8278	Libner's Blue Ribbon Scratch Feed.....	Norwalk: Libner Grain Co. Inc.....	10.73	11.63	10.00	2.25	5.00	2.45	2.00
9822	12% Libner's Blue Ribbon Ration.....	Norwalk: Libner Grain Co. Inc.....	10.50	13.13	12.00	6.36	9.00	4.75	4.00
9819	20% Libner's Blue Ribbon Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	10.13	19.00	20.00	7.02	9.00	3.88	4.00
425	20% Libner's Blue Ribbon Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	9.70	21.19	20.00	6.93	9.00	5.05	4.00
9823	24% Libner's Blue Ribbon Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	9.73	23.38	24.00	7.08	9.00	4.83	4.50
9821	20% Milkflow Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	9.90	20.13	20.00	6.40	12.00	4.10	3.00
<b>The C. W. Lines Co.</b>									
<b>New Britain, Conn.</b>									
9714	Homestead Dry Mash.....	New Britain: C. W. Lines Co.....	9.45	20.13	18.00	6.95	7.00	4.98	4.00
9712	Homestead Scratch Feed.....	New Britain: C. W. Lines Co.....	11.55	10.88	9.00	2.31	5.00	2.70	2.50
9710	Mill Pride Dairy Ration.....	New Britain: C. W. Lines Co.....	9.33	25.19	24.00	8.53	10.00	4.23	4.50
9713	Mill Pride Fancy Scratch Feed.....	New Britain: C. W. Lines Co.....	11.53	10.63	9.00	2.42	4.00	2.85	2.00
9711	Mill Pride Milk Mash.....	New Britain: C. W. Lines Co.....	9.23	18.25	18.00	6.60	7.50	4.73	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat		Water	
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than		
8	Litchfield County Co-op. Assoc. Torrington, Conn.									
	Common Sense Dairy Ration.....	Torrington: Litchfield County Co-op. Assoc.....	22.50	20.00	7.95	9.00	4.90	4.50	9.33	
11	Common Sense Growing Mash.....	Torrington: Litchfield County Co-op. Assoc.....	19.94	18.00	5.63	8.00	5.13	4.00	9.15	
9	Common Sense Laying Mash.....	Torrington: Litchfield County Co-op. Assoc.....	19.00	18.00	6.38	7.00	5.18	4.00	8.90	
10	Common Sense Scratch Feed.....	Torrington: Litchfield County Co-op. Assoc.....	11.50	9.00	2.58	4.00	2.90	2.50	10.90	
	Long Hill Feed Store Long Hill, Conn.									
9807	Square Deal Dairy Ration.....	Long Hill: Long Hill Feed Store.....	21.38	20.00	10.93	10.00	4.35	4.50	7.98	
423	Square Deal Dairy Ration.....	Long Hill: Long Hill Feed Store.....	21.56	20.00	10.78	10.00	4.20	4.50	8.45	
9809	Square Deal Laying Mash with Butter- milk.....	Long Hill: Long Hill Feed Store.....	23.25	20.00	7.58	7.00	5.10	5.00	8.90	
	L. B. Lovitt & Co. Memphis, Tenn.									
8410	"Lovitt Brand" 41% Protein Cotton- seed Meal.....	Simsbury: H. B. Bunnell & Co.....	43.13	41.00	9.55	13.00	5.35	5.00	6.48	

8581	A. S. MacDonald Commission Co. Boston, Mass.	Willinantic; Boston Grain Co.....	9.65	16.00	15.00	9.55	11.50	5.55	3.50
8552	Parrheim Pure Wheat Bran.....	Danielson; Dayville Grain Co.....	9.18	16.31	16.00	7.40	8.00	5.05	5.00
8399	E. Manchester & Sons								
8400	Winsted, Conn.								
18	Huntington Red Star Mash.....	Winsted; E. Manchester & Sons.....	8.73	18.69	14.00	6.33	6.00	5.98	4.00
19	Red Star Egg Mash.....	Winsted; E. Manchester & Sons.....	9.18	20.25	18.00	5.88	8.00	5.10	4.00
8401	Red Star Flour Middlings.....	Winsted; E. Manchester & Sons.....	10.40	17.63	15.00	5.32	6.00	4.65	4.00
20	Red Star Mixed Feed.....	Winsted; E. Manchester & Sons.....	10.68	15.44	16.00	7.01	10.00	3.75	4.00
17	Red Star Scratch Feed.....	Winsted; E. Manchester & Sons.....	12.18	11.63	9.00	3.05	6.00	2.73	2.00
	Red Star Sweet Sixteen Dairy Feed.....	Winsted; E. Manchester & Sons.....	9.43	18.50	16.00	6.73	10.00	4.73	4.00
	Special Dairy Feed.....	Winsted; E. Manchester & Sons.....	9.40	19.75	20.00	7.29	10.00	4.48	4.00
8599	Maritime Milling Co. Inc. Buffalo, N. Y.								
8201	B-B Daisy Chick Feed.....	Thompsonville; Geo. S. Phelps & Co....	12.13	11.25	10.00	1.30	4.00	2.00	2.00
9633	B-B Daisy Scratch Feed.....	Wallingford; Laden Bros. Co. Inc.....	12.53	11.69	9.00	2.88	5.00	2.60	2.50
9578	B-B Hi-Test Dairy Feed 20% Sweet- ened.....	Bridgeport; H. C. Ferris, Inc. ....	10.60	22.06	20.00	9.75	12.00	4.45	4.00
9671	B-B Marmico 16% Dairy Feed with Molasses.....	Wallingford; Laden Bros. Co. Inc.....	10.85	16.25	16.00	12.33	12.00	3.78	4.00
8598	Bull Brand Complete Growing Ration Vitaminized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk.....	Shelton; H. C. Ferris, Inc.....	9.10	19.69	15.00	6.62	7.00	5.63	4.00
9636	Bull Brand Developing Feed.....	Thompsonville; Geo. S. Phelps & Co....	12.20	11.44	10.00	2.43	5.00	3.45	2.00
9635	Bull Brand Horse Feed with Alfalfa and Molasses.....	Bridgeport; H. C. Ferris, Inc.....	12.73	11.13	8.00	6.23	10.00	4.03	2.00
112	Bull Brand Laying Mash with Milk Sugar Feed and Dried Buttermilk.....	Bridgeport; H. C. Ferris, Inc.....	9.93	21.25	20.00	6.52	7.00	5.20	4.50
74	Bull Brand Laying Mash Vitaminized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk.....	Meriden; Meriden Grain & Coal Co....	9.48	22.81	20.00	6.50	7.00	6.33	4.50
9898	Bull Brand Scratch Feed.....	Rockville; Rockville Grain & Coal Co.	11.58	12.00	10.00	3.12	4.00	2.55	2.50
9584	Dollar Maker Egg mash.....	New Milford; W. L. Richmond & Son.	8.73	19.75	17.00	8.44	9.00	5.15	3.50
	Dollar Maker Egg Mash Vitaminized with Cod Liver Oil and Dried But- termilk.....	Meriden; Meriden Grain & Coal Co....	9.66	18.63	17.00	7.76	9.00	4.98	3.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred								
			Water	Protein (N x 6.25)		Fiber		Fat			
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than		
9897	<b>Maritime Milling Co. Inc.—Contl. Buffalo, N. Y.</b>										
	Dollar Maker Growing Mash Vitaminized with Cod Liver Oil and Dried Buttermilk.....	New Milford: W. L. Richmond & Son...	8.83	19.00	7.91	15.00	9.00	4.20	3.50		
8204	Real Value 20% Dairy Feed.....	Wallingford: Laden Bros. Co., Inc....	9.33	20.25	11.55	20.00	12.00	4.40	4.00		
9586	Sweetened Dollar Maker 20% Dairy Feed.....	Meriden: Meriden Grain & Coal Co...	10.77	22.06	9.15	20.00	12.00	3.16	3.50		
110	Sweetened Dollar Maker 20% Dairy Feed.....	Meriden: Meriden Grain & Coal Co...	10.55	22.38	9.68	20.00	12.00	3.60	3.50		
9894	Sweetened Dollar Maker 24% Dairy Feed.....	New Milford: W. L. Richmond & Son...	8.58	24.25	8.73	24.00	12.00	3.78	3.50		
	<b>C. J. Martenis Grain Co. New York City</b>										
9752	Alco Dried Brewers Grains.....	Granby: E. H. Rollins.....	6.18	24.88	14.45	21.00	20.00	7.10	6.00		
8446	Argentine Wheat Bran.....	Branford: S. V. Osborn Est.....	9.95	16.13	10.38	13.00	13.00	4.20	4.00		
155	Ogilvie's Wheat Bran.....	So. Coventry: E. W. Latimer.....	11.88	17.00	10.18	15.00	11.50	5.79	3.50		
	<b>Meader Milling Co., Inc. Hoboken, N. J.</b>										
8175	Puriline Brand Linseed Oil Meal.....	Southport: C. Buckingham & Co.....	8.60	34.38	8.85	32.00	9.00	5.05	5.00		

9908	<b>Meader &amp; Co. Inc.</b> New York City	Trojan Horse Feed .....	Watertown: Watertown Co-op. Assoc. . . . .	11.28	10.88	10.00	5.32	10.00	3.60	3.00
9905	<b>Meech &amp; Stoddard, Inc.</b> Middletown, Conn.	Red Wing Horse Feed with Molasses . . . . .	Bethlehem: A. T. Minor .....	11.83	11.50	9.00	6.08	10.00	3.45	3.00
9987		Red Wing Special Chick Starter with Buttermilk .....	Middletown: Meech & Stoddard, Inc. . . . .	8.90	15.50	15.00	6.02	5.00	5.45	4.00
9904		Red Wing Special Growing Feed with Skim Milk and Cod Liver Oil .....	Bethlehem: A. T. Minor .....	8.85	16.38	17.00	6.15	3.00	4.53	5.50
543		Red Wing Special Growing Feed with Skim Milk and Cod Liver Oil .....	Middletown: Meech & Stoddard, Inc. . . . .	8.45	16.25	17.00	6.88	3.00	5.50	5.50
9585		Red Wing Special Scratch Feed .....	Meriden: Meriden Grain & Coal Co. . . . .	12.15	10.50	9.00	2.60	3.00	2.18	2.50
111		Red Wing Special Scratch Feed .....	Meriden: Meriden Grain & Coal Co. . . . .	12.45	10.44	9.00	3.00	3.00	2.93	2.50
9966	<b>Miner-Billard Milling Co.</b> Wilkes-Barre, Pa.	Steam Cooked Hominy Feed .....	Middlefield: Middlefield Grain & Coal Co. . . . .	10.13	12.38	10.00	4.05	5.00	8.35	5.00
8587	<b>Geo. Q. Moon &amp; Co. Inc.</b> Binghamton, N. Y.	Moon's Baby Chick Grains .....	Stafford Springs: Stafford Farmers' Co-op. . . . .	11.15	12.13	10.00	1.00	2.50	1.80	3.00
8585		Moon's Baby Chick Starter Mash .....	Stafford Springs: Stafford Farmers' Co-op. . . . .	8.90	18.25	15.00	3.45	5.00	4.73	4.00
152		Moon's 20% Dairy Feed with Molasses	Stafford Springs: Dennis Grain Mill .....	9.98	21.88	20.00	10.88	11.00	4.38	4.50
64		Moon's 24% Dairy Ration .....	Norfolk: Aug. P. Curtiss .....	8.50	27.63	24.00	8.12	10.00	5.23	5.00
8586		Moon's Developing Grains .....	Stafford Springs: Stafford Farmers' Co-op. . . . .	11.25	11.38	10.00	2.03	5.00	5.03	2.00
66		Moon's Fresh Ground Wheat Middlings .....	Norfolk: Aug. P. Curtiss .....	8.73	16.50	14.00	2.34	7.50	5.18	2.85
114		Moon's 90 Horse Feed with Molasses . . . . .	Higganum: Felix Petrofsky .....	11.33	11.63	9.00	5.30	10.00	3.93	3.00
8325		Moon's Laying Mash with Dried Buttermilk .....	Norfolk: Aug. P. Curtiss .....	8.73	21.38	20.00	5.35	9.00	6.08	4.00
8326		Moon's Scratch Feed .....	Norfolk: Aug. P. Curtiss .....	11.15	10.94	10.00	2.38	5.00	3.00	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred									
			Water	Protein (N x 6.25)		Fiber		Fat				
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than			
										%	%	%
116	Geo. Q. Moon & Co. Inc.—Cont.											
65	Binghamton, N. Y.	Higginum: Felix Petrofsky	8.68	11.13	9.00	10.85	12.00	5.68	3.00			
115	Moon's Stock Feed.	Norfolk: Aug. P. Curtiss	9.85	15.00	15.00	6.97	10.00	3.98	3.00			
	Moon's Wheat Bran.	Higginum: Felix Petrofsky	10.00	22.06	20.00	9.63	12.00	3.53	3.50			
	U. S. Drought Ration											
	Fred C. Morse & Son											
	Guilford, Conn.											
8453	Old Mill All Mash	Guilford: Fred C. Morse & Son	8.98	17.63	15.00	4.70	6.50	5.88	5.00			
8450	Old Mill Broiler Mash	Guilford: Fred C. Morse & Son	8.80	19.63	18.00	5.40	6.00	5.48	4.00			
8455	Old Mill Chick Feed	Guilford: Fred C. Morse & Son	11.00	11.00	10.00	1.40	3.00	3.40	2.00			
9654	Old Mill 20% Dairy Feed	Guilford: Fred C. Morse & Son	9.75	22.19	20.00	8.17	9.00	5.53	4.00			
9657	Old Mill Fitting Feed	Guilford: Fred C. Morse & Son	10.78	14.75	12.00	6.20	8.00	6.68	4.00			
8451	Old Mill Growing Mash	Guilford: Fred C. Morse & Son	8.98	18.88	15.00	5.18	5.00	5.68	4.50			
9656	Old Mill Horse Feed	Guilford: Fred C. Morse & Son	12.08	11.63	12.00	6.09	8.00	3.40	3.00			
8449	Old Mill Intermediate Chick Feed	Guilford: Fred C. Morse & Son	11.55	10.94	10.00	1.90	4.00	2.90	2.00			
8448	Old Mill Laying Mash	Guilford: Fred C. Morse & Son	8.75	20.19	18.00	5.70	7.00	5.53	4.00			
8447	Old Mill Laying Mash with Milk and Cod Liver Oil	Guilford: Fred C. Morse & Son	8.60	21.38	20.00	5.93	7.50	5.88	4.50			
8456	Old Mill Provender	Guilford: Fred C. Morse & Son	9.78	11.81	10.00	5.48	6.00	5.80	4.50			
8452	Old Mill Scratch Feed	Guilford: Fred C. Morse & Son	11.20	10.63	10.00	1.98	4.00	1.98	2.00			
8454	Old Mill Starting Mash	Guilford: Fred C. Morse & Son	9.10	13.75	16.00	3.45	4.50	4.83	4.50			

8551	National Mineral Products Co., Ltd. San Francisco, Calif. "Alfaleaf" Alfalfa Leaf Meal.....	Danielson: Dayville Grain Co.....	8.55	19.88	20.00	17.65	18.00	2.75	1.50
67 9568	Niagara Falls Milling Co. Lockport, N. Y. Niagara Choice Wheat Bran..... Niagara Standard Wheat Middlings with Ground Screenings not Exceed- ing Mill Run.....	New Hartford: Geo. W. Case, Inc.....  Wallingford: A. E. Hall.....	10.20  10.22	15.50  16.38	15.50  15.50	9.65  5.22	11.00  7.00	4.90  4.86	4.00  4.50
9722 9736 9721 9734	Northwestern Consolidated Milling Div. of Standard Milling Co. Minneapolis, Minn. Pure Wheat Bran..... Wheat Mixed Feed..... Wheat Standard Middlings..... XXX Comet.....	New Britain: Wm. Cohen..... New Britain: Wm. Cohen..... New Britain: Wm. Cohen..... Bloomfield: Bloomfield Farmers' Ex- change.....	12.35 11.33 11.18 10.88	17.38 17.94 18.25 19.56	14.00 15.00 15.00 16.00	8.72 7.53 7.45 1.83	12.00 8.50 9.50 4.00	4.95 5.13 5.05 4.15	4.00 4.00 4.00 4.00
8444 8443	S. V. Osborn Estate Branford, Conn. Osborn Provender..... Osborn Scratch.....	Branford: S. V. Osborn Estate..... Branford: S. V. Osborn Estate.....	11.95 12.30	10.25 11.81	10.00 10.00	6.30 1.93	8.00 5.00	4.50 2.58	4.00 2.00
165	M. W. Park & Co. San Francisco, Calif. California Alfalfa Leaf Meal "Parko" Brand.....	Willimantic: Willimantic Grain Co.....	8.88	18.63	20.00	20.42	18.00	2.63	1.50
8537 168 9593	Park & Pollard Co. Buffalo, N. Y. All-In-One Starting Feed..... Bet-R-Milk 20% Ration..... Bidwell 20% Dairy Ration.....	Lebanon: Berkman Grain Co..... Willimantic: W. D. Grant..... West Cheshire: Cheshire Grain & Coal Co..... West Cheshire: Cheshire Grain & Coal Co.....	11.13 10.18 10.13 9.23	18.88 20.38 20.88 21.88	17.00 20.00 20.00 20.00	2.88 7.88 10.02 9.40	5.00 9.00 11.00 11.00	4.73 3.80 3.15 3.20	3.50 4.00 4.00 4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	Found	Guaranteed not less than
	<b>Park &amp; Pollard Co.—Cont.</b>		%	%	%	%	%	%	%	%
5	Bidwell 24% Dairy Ration	Torrington: Torrington Grain Co.	9.28	22.25	24.00	7.91	11.00	3.53	4.00	
524	Bidwell 24% Dairy Ration	Torrington: Torrington Grain Co.	10.28	22.19	24.00	7.40	11.00	3.70	4.00	
9991	Bidwell Dry-Mash	Middletown: P. Levson & Son	9.30	19.38	18.00	6.82	8.00	3.98	3.00	
8295	Bidwell Dry-Mash with Cod Liver Oil	Cos Cob: A. R. Belmont	8.58	17.75	18.00	6.88	8.50	4.38	3.00	
9855	Bidwell Growing Feed	Woodbury: C. L. Adams Co.	9.40	17.50	15.00	7.34	7.00	4.05	3.00	
8403	Bidwell Scratch Feed	East Winsted: Leonard Grain Co.	12.73	10.31	10.00	2.40	5.00	2.65	1.50	
9999	Bulky-Sweet Dairy Feed	Torrington: Torrington Grain Co.	10.09	13.56	11.00	11.60	12.00	2.38	3.00	
526	Bulky-Sweet Dairy Feed	Torrington: Torrington Grain Co.	10.48	13.50	11.00	11.35	12.00	2.48	3.00	
9594	Claco Dairy Ration	West Cheshire: Cheshire Grain & Coal Co.	10.78	20.00	20.00	8.80	9.00	3.38	4.50	
80	Claco Dairy Ration	West Cheshire: Cheshire Grain & Coal Co.	9.78	21.69	20.00	7.92	9.00	3.63	4.50	
287	Doublex 20% Dairy Ration	New London: New London Grain Co.	9.63	21.50	20.00	9.81	11.00	3.28	4.00	
8498	Growing Feed	Westerly: C. W. Campbell Co.	8.95	19.44	14.00	5.78	7.00	5.63	3.00	
9653	Growing Feed with Cod Liver Oil	New Haven: Morau-Patton Co.	9.68	18.13	14.00	4.87	7.00	4.10	3.00	
288	Go-Tn-It Pig & Hog Ration	New London: New London Grain Co.	9.65	17.63	15.00	6.65	8.00	5.80	3.50	
9859	Holcomb's Growing Mash with Cod Liver Oil	Newtown: R. H. Holcomb & Co.	9.25	18.13	17.00	5.60	6.50	5.95	4.00	
9860	Holcomb's Milk Egg Mash with Cod Liver Oil	Newtown: R. H. Holcomb & Co.	8.90	17.50	17.00	5.28	6.50	5.73	4.00	
9858	Holcomb's Sweetened 20% Dairy Ration	Newtown: R. H. Holcomb & Co.	9.63	21.88	20.00	8.52	9.00	4.35	4.00	





TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	Guaranteed
			%	%	%	%	%	%	%	%
8467	Pecos Valley Alfalfa Mill Co. Hagerman, N. M.	West Cheshire: Cheshire Grain & Coal Co.	7.10	21.75	20.00	17.33	18.00	2.53	2.50	
	Peevee Alfalfa Leaf Meal									
9674 8115	Penick & Ford, Ltd., Inc. Cedar Rapids, Iowa	Shelton: Wolf's Feed Store Shelton: Wolf's Feed Store	9.05	25.63	25.00	7.40	8.50	2.18	1.50	
	Douglas Corn Gluten Feed		9.25	45.00	43.00	3.70	4.00	1.88	1.00	
	Douglas Corn Gluten Meal									
9750 9923	Pillsbury Flour Mills Co. Minneapolis, Minn.	Granby: B. H. Rollins Bristol: Bristol Grain & Supply Co.	10.88	17.50	15.00	6.24	8.50	4.58	4.00	
	Pillsbury's Fancy Mixed Feed and Screenings		9.95	18.75	16.00	4.27	6.00	5.08	4.00	
	Pillsbury's Hard Wheat A. Middlings and Screenings									
9691 9715	Pillsbury's Hard Wheat Bran and Screenings	Ansonia: Farmers Feed & Grain Co.	10.25	17.00	14.00	9.02	12.00	4.93	4.00	
	Pillsbury's Hard Wheat Standard B.									
9716	Middlings and Screenings	New Britain: C. W. Lines Co. New Britain: C. W. Lines Co.	10.88	19.13	15.00	7.80	9.50	5.55	4.00	
	Pillsbury's XX Daisy		10.65	18.50	16.00	2.53	4.00	4.90	4.00	

9583	<b>Maurice Pincoffs Co.</b> Houston, Texas Maurice Pincoffs Company 41% Protein Cottonseed Meal.....	Wallingford: Laden Bros. Co. Inc.....	6.43	40.38	41.00	12.35	14.00	6.31	5.00
9632	<b>Pittsburgh Plate Glass Co.</b> Newark, N. J. Red Wing 31% Protein Pure Old Process Linseed Meal.....	Southport: C. Buckingham & Co. ....	10.53	32.00	31.00	8.22	9.00	5.13	5.00
9666	<b>The Frank S. Platt Co.</b> New Haven, Conn. Platco Laying Mash.....	New Haven: Frank S. Platt Co. ....	9.80	26.25	20.00	5.35	7.00	5.83	5.50
9563 119	<b>Postum Co. Inc.</b> Battle Creek, Mich. Burt's Hominy Feed..... Burt's Hominy Feed.....	Wallingford: A. E. Hall..... East Haddam: East Haddam Grain Co. ....	9.59 11.33	12.25 12.00	10.00 10.00	5.84 5.47	5.00 5.00	6.90 7.63	6.00 6.00
9918 279 9921 9920 9919 8320 8468	<b>Pratt Food Co.</b> Buffalo, N. Y. Pratt's B. P. Dairy Feed..... Pratt's Circle A Scratch Feed..... Pratt's Growing Mash with Buttermilk Pratt's Laying Mash with Buttermilk Pratt's Utility Horse Feed..... Pratt's White Hominy Feed..... Pratt's Yellow Hominy Feed.....	Bristol: Bristol Grain & Supply Co..... Bristol: Bristol Grain & Supply Co..... Bristol: Bristol Grain & Supply Co..... Bristol: Bristol Grain & Supply Co..... Bristol: Bristol Grain & Supply Co..... New Milford: W. L. Richmond & Son Co. .... West Cheshire: Cheshire Grain & Coal Co. ....	9.78 12.00 9.05 8.88 10.23 9.20 10.63	22.81 11.75 19.00 21.88 9.63 10.13 11.50	21.00 10.00 17.50 20.00 7.50 10.00 10.00	7.37 2.38 5.35 5.02 9.69 3.68 3.93	10.00 4.00 6.00 6.75 11.00 6.00 6.00	3.63 2.59 5.33 5.28 2.80 6.35 6.05	4.00 2.00 4.50 4.50 2.00 5.00 5.00
9745 9744	<b>H. C. Puffer Co.</b> Springfield, Mass. Egg-Em-On Scratch Grains..... Producer Dairy Feed 24%.....	Simsbury: H. B. Bunnell & Co..... Simsbury: H. B. Bunnell & Co.....	12.70 9.88	10.13 25.75	10.00 24.00	2.97 6.97	5.00 8.50	2.93 5.08	1.50 4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred									
			Water	Protein (N x 6.25)		Fiber		Fat				
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than			
<b>The Quaker Oats Co. Chicago, Ill.</b>												
9678	Banner Feed.....	Ansonia: Ike Sovitsky.....	5.55	14.44	13.00	13.56	19.00	5.88	4.50			
8460	Bell Cow Shorts.....	Clinton: Clinton Grain Co.....	9.73	19.25	15.00	6.95	8.00	5.78	4.00			
530	Big Egg Laying Mash.....	Bristol: Bristol Grain & Supply Co....	8.63	18.38	18.00	7.23	8.00	5.60	4.00			
278	Big Egg Scratch Grains, No Grit.....	Plainville: W. S. Eaton.....	12.15	12.00	9.50	2.27	3.50	3.35	2.00			
8308	Quaker Ful-O-Pep Chick Starter.....	Bethel: Morrison & Dunham.....	7.18	18.63	17.00	6.20	7.00	6.65	5.00			
8157	Quaker Ful-O-Pep Egg Mash.....	Stratford: Farmers Flour & Grain Co....	7.73	22.25	20.00	6.60	8.00	6.38	4.50			
8307	Quaker Ful-O-Pep Growing Mash.....	Bethel: Morrison & Dunham.....	7.58	20.63	19.00	5.53	6.00	6.85	5.00			
276	Quaker Ful-O-Pep Scratch Grains.....	Plainville: W. S. Eaton.....	11.88	11.25	9.00	2.30	3.00	2.85	2.00			
9785	Quaker Green Cross Horse Feed.....	Thompsonville: Geo. S. Phelps & Co....	10.68	11.88	10.00	8.95	12.00	3.08	2.50			
532	Quaker 20% Protein Dairy Ration.....	Manchester: Little & McKinney.....	8.90	21.13	20.00	11.82	12.00	3.25	3.00			
8299	Quaker Schumacher Feed.....	Danbury: C. S. Barnum & Son.....	6.70	11.44	10.00	11.50	12.00	4.65	3.00			
9787	Quaker Sugared Schumacher Feed.....	Thompsonville: Geo. S. Phelps & Co....	8.70	11.13	10.00	11.23	12.00	3.45	3.00			
533	Schumacher Calf Meal.....	Manchester: Little & McKinney.....	7.03	20.75	18.00	4.03	4.00	7.35	7.00			
9677	Vim Oat Mill Feed.....	Ansonia: Ike Sovitsky.....	6.60	5.69	5.00	28.15	30.00	1.80	1.50			
255	White Hominy Feed.....	Norwich: A. E. Shedd.....	8.45	11.88	10.00	4.18	5.00	6.50	5.00			
56	Yellow Hominy Feed.....	Winsted: E. Manchester & Sons.....	9.90	11.00	10.00	3.93	5.00	9.28	5.00			
<b>Queensboro Farm Products, Inc. Long Island City, N. Y.</b>												
8193	Dried Skim Milk Powder.....	Wallingford: A. E. Hall.....	4.53	33.56	32.00	.....	.....	0.83 <sup>1</sup>	0.75			

Ralston Purina Co. St. Louis, Mo.		North Haven: Checkerboard Store.	North Haven: Checkerboard Store.	North Haven: Checkerboard Store.	North Haven: Checkerboard Store.	North Haven: Checkerboard Store.	North Haven: Checkerboard Store.	North Haven: Checkerboard Store.	North Haven: Checkerboard Store.
269	Corn Feed Meal	10.03	11.00	8.50	5.72	5.00	11.10	3.00	
148	Corn & Oat Provender	9.90	12.50	10.90	8.25	10.00	7.73	4.00	
9961	Protena 20% Dairy Feed	9.93	23.06	20.00	9.73	12.00	4.83	3.50	
149	Protena 24% Dairy Feed	10.93	25.75	21.00	6.83	12.00	3.45	3.50	
8464	Protena Scratch Feed	12.08	10.88	9.50	2.65	4.00	2.68	2.00	
285	Protena Sweet Feed "D"	10.49	7.13	6.00	21.98	25.00	1.30	1.00	
9565	Purina Blue Checker Cow Chow (20%)	9.97	21.50	20.00	9.35	12.00	3.15	3.50	
85	Purina Blue Checker Cow Chow (20%)	9.00	22.06	20.00	10.53	12.00	4.48	4.00	
9993	Purina Body Cow Chow	9.15	17.75	16.00	9.10	12.00	4.28	3.50	
8462	Purina Broiler Chow	9.28	21.38	18.00	5.33	7.00	6.00	4.00	
9843	Purina Bulky Cow Chow	9.25	18.94	16.00	10.19	12.00	3.98	3.50	
9842	Purina Bulky Las Chow (Buffalo Mill)	10.30	11.25	9.00	12.34	15.00	2.43	1.30	
9962	Purina Bulky Omolene	10.83	12.50	10.90	7.53	11.00	4.25	3.20	
9965	Purina Calf Starting Chow	9.73	27.63	27.00	4.65	5.00	3.68	3.20	
249	Purina Checkerboard Rolled Oats (Steam Cooked)	8.93	17.50	15.00	1.30	2.00	5.50	5.00	
8285	Purina Chick Chow (Coarse)	10.75	11.00	10.00	2.35	4.00	3.28	2.50	
8287	Purina Chick Chow (Fine)	11.48	11.94	10.00	2.00	4.00	3.03	2.00	
9964	Purina Chicken Fatena	9.10	17.13	14.00	6.08	4.00	5.75	4.00	
521	Purina Chicken Fatena	9.35	18.06	14.00	6.75	4.00	5.03	4.00	
8192	Purina Chick Growena	10.18	16.50	15.00	6.05	7.00	5.33	3.50	
8283	Purina Chick Startena	9.33	21.38	18.00	4.78	7.00	5.68	4.00	
9963	Purina Dry & Fitting Chow	10.70	15.13	12.50	10.93	14.00	3.10	2.50	
8286	Purina Egg Chowder	9.38	20.94	19.00	6.65	8.00	5.88	3.50	
9839	Purina Green Checker Cow Chow (24%)	8.65	25.63	24.00	10.43	12.00	4.88	4.00	
8463	Purina Growing Chow	8.93	18.94	17.00	5.70	7.00	5.14	3.50	
8475	Purina Heifer Growing Chow	10.85	17.50	14.00	8.25	14.00	3.55	2.50	
8284	Purina Hen Chow	11.85	10.75	10.00	2.60	4.00	2.75	2.50	

1. Rose-Gottlieb Method.



	Seaboard Western Grain Corp. New York City	Derby: Derby Feed Store.....	17.13	13.00	9.73	13.00	4.28	4.00
8108	Wheat Bran with Ground Screenings.....	8.00						
8117	Wheat Standard Middlings with Ground Screenings.....	9.55	17.38	14.00	7.30	9.50	5.13	4.00
	Seymour Grain & Coal Co. Seymour, Conn.							
9343	18% Dairy Ration.....	9.43	19.13	18.00	10.48	10.00	4.13	4.00
9347	Miracle Chick Grower.....	9.60	17.13	16.00	5.51	6.00	4.60	4.00
9349	Miracle Fitting Ration.....	9.30	16.25	12.00	9.39	9.50	4.38	4.00
8128	Miracle Laying Mash with Milk Products.....	9.63	19.75	19.00	6.93	6.00	4.98	4.50
8130	Miracle Scratch Feed.....	11.30	11.00	10.00	2.88	6.00	2.80	2.50
8129	Miracle Starter.....	8.85	20.13	17.00	6.70	6.00	4.45	4.00
9346	See More Milk Dairy.....	9.43	21.13	20.00	9.08	8.50	4.75	4.50
	The Sherwin-Williams Co. Cleveland, Ohio							
73	Sherwin-Williams 32% Old Process Linseed Meal.....	8.68	31.13	32.00	7.99	9.00	5.40	4.50
	Ike Sovitsky Ansonia, Conn.							
9675	Ansonia Egg Mash with Buttermilk and Cod Liver Oil.....	8.40	21.25	20.00	5.03	7.00	5.83	4.00
9676	Ansonia Scratch Feed.....	12.18	9.63	9.00	2.09	4.00	2.40	2.00
9681	Ansonia Stock Feed.....	8.88	10.13	8.00	13.35	15.00	4.10	2.00
9682	Ansonia 20% Sweetened Dairy Feed.....	11.25	18.69	20.00	10.45	11.00	4.20	4.00
9680	Connecticut State Open Formula Dairy Ration.....	11.90	20.63	20.00	8.22	9.00	4.55	4.50
	A. E. Staley Mfg. Co. Decatur, Ill.							
9582	Staley's Corn Gluten Feed.....	11.05	28.88	25.00	6.15	8.00	1.80	1.00
9907	Staley's Soybean Oil Meal.....	9.35	42.88	41.00	5.53	7.00	4.73	4.50





8144	Wirthmore Complete Chick & Broiler Ration.....	Millford: Millford Grain Co.....	9.43	19.38	17.50	4.70	5.50	4.83	4.00
8171	Wirthmore Complete Growing Ration.....	Southport: C. Buckingham & Co.....	9.03	15.63	14.00	4.65	6.00	4.83	3.75
8149	Wirthmore Complete Laying Ration.....	Millford: Millford Grain Co.....	10.23	16.25	15.00	4.03	5.00	4.50	4.00
9804	Wirthmore 16 Dairy Ration Sweetened	Stepney Depot: Wirthmore Grain & Coal Co.....	10.15	17.88	16.00	5.85	8.00	4.63	4.00
9665	Wirthmore 20 Dairy Feed Sweetened.....	Branford: S. V. Osborn Estate.....	10.50	21.50	20.00	6.67	8.00	4.15	4.50
411	Wirthmore 20 Dairy Feed Sweetened.....	Branford: S. V. Osborn Estate.....	9.80	20.56	20.00	6.75	8.00	4.73	4.50
265	Wirthmore 20 Dairy Feed Sweetened-Fortified with Vitamins A & D.....	Stafford Springs: Valley Grain Co.....	10.00	21.75	20.00	6.40	8.00	4.83	4.50
9850	Wirthmore 14 Fitting Ration.....	Southbury: Southbury Grain Co.....	10.13	16.31	14.00	6.40	7.00	5.05	4.00
9806	Wirthmore Fleshing & Fattening Mash	Stepney Depot: Wirthmore Grain & Coal Co.....	9.58	15.44	15.00	3.60	6.00	5.30	4.50
9664	Wirthmore Flour Middlings.....	Kensington: S. V. Osborn Estate.....	10.10	17.75	15.00	4.35	6.00	4.90	4.00
9703	Wirthmore Fodder Greens.....	Kensington: A. S. Labieniec Co.....	10.28	14.13	10.00	11.50	15.00	3.58	3.00
8238	Wirthmore Growing Mash.....	Meriden: Herbert Grulich.....	9.60	17.38	15.00	4.40	6.00	5.05	4.50
8145	Wirthmore Growing Mash (Containing Fortified Cod Liver Oil).....	Millford: Millford Grain Co.....	10.28	16.38	15.00	4.70	6.00	4.53	4.50
9826	Wirthmore Horse Feed.....	So. Norwalk: Roodner Feed Co.....	11.13	10.81	9.80	6.25	9.00	3.70	3.25
8148	Wirthmore Intermediate Scratch Feed.....	Millford: Millford Grain Co.....	12.53	11.44	10.00	1.85	3.50	2.63	2.50
8172	Wirthmore Laying Mash.....	Southport: C. Buckingham & Co.....	9.98	21.38	20.00	4.70	7.00	4.68	4.00
8146	Wirthmore Laying Mash (Containing Fortified Cod Liver Oil).....	Millford: Millford Grain Co.....	9.83	19.63	20.00	3.95	7.00	4.38	4.00
8173	Wirthmore Pellets—A Fleshing Feed for Poultry.....	Southport: C. Buckingham & Co.....	9.20	18.75	15.00	5.43	6.50	5.63	4.50
8584	Wirthmore Pig & Hog—A Growing & Fattening Feed.....	Willimantic: Willimantic Grain Co.....	9.53	20.13	17.00	5.93	9.00	4.55	4.00
8301	Wirthmore Scratch Feed.....	Danbury: F. C. Benjamin.....	11.68	11.56	10.00	2.60	4.00	2.93	2.50
9717	Wirthmore Stock Feed.....	New Britain: C. W. Lines Co.....	9.43	10.50	9.00	8.03	9.50	5.85	4.00
9735	Wirthmore Turkey Breeder Ration.....	Bloomfield: Bloomfield Farmers' Exchange.....	9.93	20.75	20.00	5.05	7.00	4.13	4.50
409	Wirthmore Turkey Breeder Ration.....	Bloomfield: Bloomfield Farmers' Exchange.....	9.05	20.25	20.00	5.05	7.00	4.55	4.50
8280	Wirthmore Turkey Fattening Ration.....	So. Norwalk: Roodner Feed Co.....	9.03	15.75	16.00	5.13	7.00	4.50	4.50
8237	Wirthmore Turkey Growing Ration.....	Meriden: Herbert Grulich.....	9.83	19.83	20.00	4.10	7.00	4.43	4.00
9623	Wirthmore Turkey Starling Ration (Containing Fortified Cod Liver Oil).....	Southport: C. Buckingham & Co.....	10.33	23.38	24.00	4.49	7.00	5.00	4.50
8442	Wirthmore Wheat Feed.....	Branford: S. V. Osborn Estate.....	10.55	13.19	15.00	6.63	8.00	4.98	3.75

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat		Guaranteed not less than	%
			Found	%	Found	%	Found	%		
<b>D. A. Stickell &amp; Sons, Inc.</b> Hagerstown, Md.										
9778	Snap Scratch Grains.....	Stratford: Farmers Flour & Grain Co.. New Britain: Wm. Cohen..... Middlefield: Terrill & Burnham..... Shelton: Wolf's Feed Store..... Middlefield: Terrill & Burnham..... Stratford: Farmers Flour & Grain Co.. New Haven: Moran-Patton Co..... New Haven: R. G. Davis & Sons, Inc..	12.33	10.75	1.99	5.00	2.43	2.50		
9723	Snap Sweet 20% Dairy Feed.....		11.20	20.50	7.20	12.00	3.63	3.00		
99968	Stickell's Certified 20% Ration.....		10.40	22.63	7.53	8.00	4.18	4.00		
8116	Stickell's Intermediate Chick Feed....		12.33	10.38	1.55	5.00	2.88	2.50		
99967	Su-Pur Growing Mash.....		9.60	18.94	5.69	6.00	6.85	4.00		
9637	Su-Pur Horse & Calf Feed.....		13.40	10.50	4.73	12.00	2.85	2.50		
9652	Victor Growing Mash.....		10.35	17.00	5.77	6.00	6.00	4.00		
75	Victor Poultry Fatner.....		9.65	14.25	5.31	4.00	7.10	4.50		
<b>F. W. Stock &amp; Sons</b> Hillsdale, Mich.										
180	Litchfield Mixed Feed.....	Eastford: Wm. S. Warren..... Eastford: Wm. S. Warren..... Eastford: Wm. S. Warren..... Eastford: Wm. S. Warren..... Eastford: Wm. S. Warren.....	10.38	15.13	7.58	8.00	4.55	4.00		
541	Litchfield Mixed Feed.....		10.33	15.25	7.33	8.00	4.80	4.00		
179	Stock's Bran.....		10.50	16.13	7.91	10.00	4.00	4.00		
542	Stock's Bran.....		10.88	19.63	7.15	10.00	3.98	4.00		
178	Stock's Middlings.....		9.93	17.38	5.88	7.00	5.15	4.00		
<b>David Stott Flour Mills, Inc.</b> Detroit, Mich.										
158	Fine Flour Middlings.....	So. Coventry: E. W. Latimer.....	10.00	16.44	3.84	6.00	3.43	3.50		

	Chas. M. Struven Baltimore, Md.	West Cheshire: Cheshire Grain & Coal Co.	5.63	58.31	55.00	0.63	2.00	12.60	4.00
8466	Struven's Fish Meal								
	Syracuse Milling Co. Syracuse, N. Y.								
8244	Synco Scratch Grains	East Bridgeport: J. Simons	11.80	11.56	9.00	3.08	10.00	2.63	2.50
8245	Syracold Chick Feed	East Bridgeport: J. Simons	10.40	12.31	10.00	1.60	5.00	2.55	2.50
8246	Syracold Chick Starter	East Bridgeport: J. Simons	9.68	22.63	18.00	3.90	4.00	5.78	3.50
9829	Syracold Dairy Feed Sweetened	Norwalk: Ferris-Devine Co.	8.98	25.19	24.00	8.84	12.00	4.18	4.50
426	Syracold Dairy Feed Sweetened	East Norwalk: Ferris-Devine Co.	8.93	25.88	24.00	8.37	12.00	4.58	4.50
8241	Syracold Egg Mash	East Bridgeport: J. Simons	9.85	20.63	18.00	6.30	8.00	6.30	3.00
9828	Syracold Flour Middlings with Mili Run Screenings	Norwalk: Ferris-Devine Co.	9.63	18.25	15.00	5.75	6.00	4.70	4.00
8243	Syracold Growing Mash	East Bridgeport: J. Simons	9.15	19.38	16.00	4.15	7.00	6.40	4.00
9751	Syracold Horse Feed with Molasses	Granby: E. H. Rollins	11.88	11.13	8.00	7.12	12.00	2.95	2.50
8240	Syracold Laying Mash with Buttermilk	East Bridgeport: J. Simons	9.48	21.38	18.00	6.80	9.00	5.70	3.00
9834	Syracold Milk Ration Sweetened	Norwalk: Ferris-Devine Co.	9.20	21.38	20.00	8.38	12.00	4.83	4.00
9837	Syracold Scratch Grains	Springdale: Springdale Ice & Coal Co.	11.00	10.94	10.00	2.72	5.00	3.05	2.50
8242	Syracold Stock Feed	East Bridgeport: J. Simons	9.75	10.38	9.00	11.00	12.00	4.88	3.00
	Thomaston Supply Co. Thomaston, Conn.								
9911	Thomaston Dairy Ration	Thomaston: Thomaston Supply Co.	8.80	22.75	20.00	8.73	9.00	4.50	4.00
9912	Thomaston Egg Mash	Thomaston: Thomaston Supply Co.	8.73	18.38	18.00	8.17	7.00	4.98	4.00
523	Thomaston Egg Mash	Thomaston: Thomaston Supply Co.	8.70	19.81	18.00	8.00	7.00	5.48	4.00
9910	Thomaston Growing Mash	Thomaston: Thomaston Supply Co.	8.88	17.38	15.00	6.86	7.00	4.83	4.00
9913	Thomaston Scratch	Thomaston: Thomaston Supply Co.	12.45	10.75	10.00	2.40	5.00	2.75	3.00
	Tioga Mills, Inc. Waverly, N. Y.								
8436	Chicotine	Bethel: Morrison & Dunham	9.65	21.38	18.00	5.68	6.50	4.93	4.00
8406	20% Creamline	Collinsville: Lawton-Miner Co.	9.53	21.56	20.00	7.90	10.00	4.50	4.50
8596	Derby E-Gee Chick Grains	Thompsonville: Geo. S. Phelps & Co.	11.05	11.63	10.00	1.60	3.50	4.28	3.00
8594	Derby E-Gee Scratch Feed	Thompsonville: Geo. S. Phelps & Co.	12.53	11.88	9.00	2.85	4.50	2.60	2.00
9865	Derby Ground Corn & Oats	Hawleyville: W. A. Honan, Inc.	9.73	11.75	9.20	7.34	8.00	4.88	4.00
9863	Egatine	Hawleyville: W. A. Honan, Inc.	8.90	23.25	23.00	5.05	6.50	4.60	4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat			
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed	Found	not less than
			<i>cc</i>	<i>cc</i>	<i>cc</i>	<i>cc</i>	<i>cc</i>	<i>cc</i>	<i>cc</i>	<i>cc</i>
<b>Tioga Mills, Inc.—Cont.</b>										
9861	Waverly, N. Y.	Hawleyville: W. A. Honan, Inc.	23.00	20.00	7.91	10.00	4.28	3.50		
9862	E-Gee Dairy Feed	Hawleyville: W. A. Honan, Inc.	11.88	10.00	5.33	10.00	3.85	3.50		
9922	Neverfail Horse Feed	Bristol: Bristol Grain & Supply Co.	20.50	18.00	10.34	12.00	2.95	2.50		
9893	Or-Co Feed	New Milford: Geo. T. Soule & Co.	26.13	21.00	8.18	10.00	5.15	4.50		
9893	Red Brand Tioga Dairy Feed	Bethel: Morrison & Dunham	26.00	21.00	5.61	7.00	5.13	4.00		
9883	Tioga Calf Food	Thompsonville: Geo. S. Phelps & Co.	17.75	16.50	5.90	6.50	1.85	4.00		
8595	Tioga Chick & Growing Mash	Hawleyville: W. A. Honan, Inc.	9.45	18.00	5.55	6.50	5.13	4.00		
9880	Tioga Laying Food	Thompsonville: W. A. Honan, Inc.	19.44	16.00	1.85	1.00	3.73	2.50		
8597	Tioga Neverfail Growing Grains	Thompsonville: Geo. S. Phelps & Co.	11.56	10.00						
<b>Traders Feed &amp; Grain Co. Inc.</b>										
	Buffalo, N. Y.									
8318	Rex Wheat Bran with Screenings	New Milford: Geo. T. Soule Co.	18.00	15.00	10.00	12.00	5.25	3.50		
9694	Rex Wheat Middlings with Screenings	Kensington: A. S. Labienec Co.	17.50	16.00	6.79	7.50	5.35	5.00		
<b>Jacob Trinley &amp; Sons</b>										
	Linfield, Pa.									
8300	Corn Feed Meal	Daubury: C. S. Barnum & Son	12.63	8.00	2.85	4.00	6.13	3.00		
9815	Favorite 20% Dairy Feed	Fairfield: J. August Feed Co.	11.30	20.00	8.28	11.00	3.10	4.00		
424	Favorite 20% Dairy Feed	Fairfield: J. August Feed Co.	10.55	18.41	8.76	11.00	3.45	4.00		
8250	Favorite Horse Feed	Bridgeport: Nat Koenig	9.13	7.00	9.35	12.10	2.33	2.50		
8247	Favorite Laying Mash	Bridgeport: Nat Koenig	21.25	18.00	6.88	7.50	5.48	4.00		
9818	Favorite Scratch Grains	Fairfield: J. August Feed Co.	12.03	9.00	2.67	5.00	3.38	2.00		

8168	Real Chick Feed.....	Fairfield: J. August Feed Co.....	11.35	11.44	10.00	1.33	4.00	3.28	4.00
8165	Real Chick Starter.....	Fairfield: J. August Feed Co.....	9.33	20.31	16.00	5.08	7.00	5.45	4.00
9622	Real 20% Dairy Feed.....	Fairfield: J. August Feed Co.....	11.50	20.01	20.00	8.75	10.50	4.58	4.00
9623	Real Growing Mash.....	Fairfield: J. August Feed Co.....	10.35	20.19	17.00	6.98	10.00	6.63	4.00
8166	Real Laying Mash.....	Fairfield: J. August Feed Co.....	8.50	22.50	20.00	6.00	8.00	5.43	4.00
8248	Real Scratch Grains.....	Bridgeport: Nat Koenig.....	12.40	11.13	10.00	2.65	4.00	2.65	3.00
8167	Real Starter & Developer Mash.....	Fairfield: J. August Feed Co.....	9.35	13.69	16.00	5.83	7.00	5.68	4.00
79	Real Stock Feed.....	North Haven: Economy Feed Service.....	9.95	13.25	10.00	10.24	12.00	4.43	3.00
8249	Supreme 85% Horse Feed.....	Bridgeport: Nat Koenig.....	12.33	9.83	9.00	6.05	11.00	3.83	3.00
9817	Trinley's 16% Dairy Feed.....	Fairfield: J. August Feed Co.....	11.55	16.00	16.00	9.94	11.50	3.38	3.50
<b>Union Starch &amp; Refining Co.</b>									
<b>Columbus, Ind.</b>									
121	Union Corn Gluten Feed.....	Colchester: P. Cutlet, Inc.....	9.45	23.31	25.00	6.03	8.00	2.95	1.00
<b>United Co-op. Farmers, Inc.</b>									
<b>Fitchburg, Mass.</b>									
8548	United Farmers Milk Egg Mash.....	Danielson: United Co-op. Farmers, Inc.	9.68	16.94	16.50	5.18	6.50	5.53	4.00
216	United Farmers Milkmaker.....	Danielson: United Co-op. Farmers, Inc.	9.53	22.63	20.00	7.52	8.00	5.78	4.00
8546	United Farmers Starting & Growing Mash.....	Danielson: United Co-op. Farmers, Inc.	9.50	17.38	16.00	5.28	6.00	4.78	4.00
<b>Unity Feeds, Inc.</b>									
<b>Boston, Mass.</b>									
9796	Paycheck 20% Dairy Ration.....	So. Windsor: So. Windsor Feed Co.....	10.33	21.13	20.00	9.39	11.00	4.10	4.00
9794	Paycheck 24% Dairy Ration.....	So. Windsor: So. Windsor Feed Co.....	9.80	24.81	24.00	9.35	11.00	4.05	4.00
399	Paycheck Laying Mash.....	So. Windsor: So. Windsor Feed Co.....	8.83	21.06	18.00	6.68	8.00	6.10	3.00
9792	Paycheck Laying Mash with Cod Liver Oil.....	So. Windsor: So. Windsor Feed Co.....	9.80	19.75	18.00	4.63	8.00	4.60	3.00
9797	Paycheck Scratch Feed.....	So. Windsor: So. Windsor Feed Co.....	12.40	11.38	10.00	2.57	5.00	2.18	2.50
150	Paymaster 20% Dairy Ration.....	West Willington: H. M. Hansen.....	10.40	24.06	20.00	8.08	9.00	4.38	1.00
210	Paymaster 24% Dairy Ration.....	Putnam: Bosworth Bros.....	9.68	27.19	24.00	7.85	9.00	4.18	4.00
8573	Paymaster Laying Mash with Cod Liver Oil.....	Putnam: Bosworth Bros.....	10.10	18.94	18.00	4.75	8.00	5.15	3.00
8572	Paymaster Scratch Feed.....	Putnam: Bosworth Bros.....	12.33	11.91	10.00	2.75	5.00	2.48	2.50
8525	Unity Chick Starter.....	Norwich: A. E. Shedd.....	9.75	13.75	17.00	3.88	5.00	4.60	3.50
8529	Unity Complete Starting and Broiler Mash.....	Norwich: A. E. Shedd.....	9.70	17.63	17.00	4.28	5.00	4.43	3.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water	Protein (N x 6.25)		Fiber		Fat		
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
	<b>Unity Feeds, Inc.—Contl. Boston, Mass.</b>		%	%	%	%	%	%	%	
151	Unity Corn & Oats ½ & ½	West Willington: H. M. Hansen	10.70	11.75	9.50	7.19	7.00	7.63	3.50	
9793	Unity 20% Dairy Ration	So. Windsor: So. Windsor Feed Co.	10.03	22.50	20.00	7.65	9.00	4.80	4.50	
144	Unity 24% Dairy Ration	No. Westchester: Solomon Bros.	8.98	24.56	24.00	8.55	11.00	4.40	4.50	
8526	Unity Growing Feed	Norwich: A. E. Shedd	9.75	15.00	14.00	5.50	7.00	5.45	3.00	
8528	Unity Growing Mash with Cod Liver Oil	Norwich: A. E. Shedd	9.65	15.63	14.00	4.73	7.00	5.38	3.00	
143	Unity Horse Feed	No. Westchester: Solomon Bros.	5.98	10.69	10.00	6.84	9.00	4.25	3.00	
8524	Unity Laying Mash	Norwich: A. E. Shedd	9.05	19.88	18.00	5.88	7.00	5.55	3.00	
8530	Unity Laying Mash with Cod Liver Oil	Norwich: A. E. Shedd	9.25	19.75	18.00	5.48	7.00	5.98	3.00	
211	Unity Pig & Hog Feed	Putnam: Bosworth Bros.	9.75	20.50	17.00	7.35	8.00	4.78	4.00	
9795	Unity Stock Feed	So. Windsor: So. Windsor Feed Co.	9.15	10.81	8.50	10.49	12.00	5.05	4.00	
	<b>Upper Hudson Rye Flour Mills Troy, N. Y.</b>									
9992	Ryefeed	Portland: Valley Mills	9.75	13.63	13.50	3.91	6.00	3.05	3.00	
	<b>Van Iderstine Co. Long Island City, N. Y.</b>									
240	Vico Quality Meat & Bone Scrap for Poultry	Brooklyn: A. D. Pierce	6.43	53.38	55.00	2.23	3.00	9.65	5.00	

		C <sup>r</sup> %	C <sup>s</sup> %	C <sup>o</sup> %	C <sup>h</sup> %	C <sup>o</sup> %	C <sup>h</sup> %	C <sup>r</sup> %	C <sup>s</sup> %	C <sup>o</sup> %	C <sup>h</sup> %
3470	<b>Victor Flour Mills, Inc.</b> <b>Pittsford, N. Y.</b> Victor Spring Wheat Bran.....			9.25	19.25	15.00	8.55	11.00	4.65	4.00	
3469	Victor Spring Wheat Middlings.....			9.18	13.94	17.00	5.68	9.50	5.03	5.00	
9902	Victor Spring Wheat Mixed Feed.....			9.50	13.33	15.00	7.19	9.50	4.93	4.50	
9726	<b>Ward Dry Milk Co.</b> <b>St. Paul, Minn.</b> Ward's Pure Dried Skim Milk.....			5.90	35.33	32.00	.....	.....	0.78 <sup>1</sup>	1.00	
9909	<b>Watertown Co-op. Assoc., Inc.</b> <b>Watertown, Conn.</b> Sterling Scratch Grains.....			11.70	11.33	10.00	2.29	4.00	2.85	2.50	
176	<b>Wayne County Grangers Feed Corp.</b> <b>Clyde, N. Y.</b> Clyde 20% Dairy Feed.....			10.13	21.33	20.00	9.23	10.00	3.93	4.00	
175	Galen 24% Dairy Feed.....			10.80	25.19	24.00	6.91	10.00	3.65	4.00	
260	Milkproducer 24% Dairy Feed.....			10.48	24.31	24.00	8.05	10.00	3.63	4.00	
252	Superior 20% Dairy Feed.....			11.35	22.75	20.00	7.05	10.00	3.50	4.00	
177	Superior Growing Mash with Butter- milk and Cod Liver Oil.....			9.58	21.63	20.00	5.08	7.00	5.60	4.00	
544	Sweetened 16% Dairy Feed.....			10.23	24.69	16.00	6.40	12.00	2.53	4.00	
545	Universal Horse Feed.....			11.63	11.75	10.00	6.22	9.00	2.93	3.00	
16	<b>West-Neshitt, Inc.</b> <b>Oneonta, N. Y.</b> Pure Feed Dairy Ration.....			9.23	23.33	20.00	7.66	10.00	3.70	4.00	
529	Pure Feed Dairy Ration.....			8.55	22.33	20.00	8.15	10.00	4.13	4.00	
8327	Pure Feed Egg Maker.....			8.95	24.19	18.00	5.30	7.00	4.50	4.50	
8398	Pure Feed Egg Mash.....			9.40	20.06	18.00	5.05	7.00	4.63	5.00	
9945	Pure Feed Horse Ration.....			10.75	11.25	9.00	8.88	10.00	3.45	3.00	
8328	Pure Feed Special Egg Mash.....			9.23	13.25	18.00	6.00	7.00	4.63	4.00	
8397	Pure Feed Starting & Growing Mash.....			8.73	19.25	18.00	5.85	5.50	4.88	4.50	

<sup>1</sup> Rose-Gottlieb Method

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			%	%	Found	Guaranteed not less than	Found	%	Guaranteed not more than	Found
60	Wilber Feed Co., Inc. Jamestown, N. Y. Corn Disillers' Dried Grains	Canaan: Community Service, Inc.	7.63	29.50	28.00	12.67	13.00	10.65	8.50	
8113	Wolf's Feed Store Shelton, Conn. Wolf's Chick Starter	Shelton: Wolf's Feed Store.	8.88	18.38	16.50	5.13	7.00	4.45	4.00	
9673	Wolf's 20% Dairy Ration	Shelton: Wolf's Feed Store.	9.58	20.38	20.00	7.70	9.00	4.68	4.50	
8112	Wolf's Egg Mash	Shelton: Wolf's Feed Store.	8.95	16.75	19.00	7.20	7.00	5.65	4.50	
9672	Wolf's Egg Mash	Shelton: Wolf's Feed Store.	9.00	19.19	19.00	4.83	7.00	4.65	4.50	
	Yantic Grain & Products Co. Norwich, Conn.									
9969	Al-mo	Middlefield: Middlefield Center Feed Co.	10.75	15.63	11.00	16.47	19.00	1.73	1.50	
8136	Big (Y) All In All Egg Ration	Union City: Naugatuck Grain Co.	8.70	17.50	15.00	3.65	5.00	5.35	4.00	
8135	Big (Y) All In All Growing Ration	Union City: Naugatuck Grain Co.	8.38	17.69	15.00	4.28	5.00	5.05	4.00	
8185	Big (Y) Broiler Fattening Mash	Mt. Carmel: Hamden Grain Co.	8.65	16.63	15.00	4.30	6.00	5.88	4.00	
8133	Big (Y) Chick Scratch Grains	Union City: Naugatuck Grain Co.	11.00	11.25	10.00	1.18	4.00	3.45	2.00	
8131	Big (Y) Chick Starter with Cod Liver Oil	Union City: Naugatuck Grain Co.	8.43	19.00	18.00	3.83	6.00	5.33	4.00	
8190	Big (Y) Complete Broiler and Chick Ration	Mt. Carmel: Hamden Grain Co.	8.13	20.50	17.50	4.65	6.00	6.08	4.00	
8186	Big (Y) Dairy Ration 16%	Mt. Carmel: Hamden Grain Co.	9.85	18.75	16.00	6.65	9.00	4.30	1.00	



8191	Big (Y) Dairy Ration 20%	Mt. Carmel: Hamden Grain Co.	8.25	25.63	20.00	7.53	9.00	5.98	4.50
118	Big (Y) Dairy Ration 24%	East Haddam: East Haddam Grain Co.	10.00	25.94	24.00	7.18	9.00	5.28	4.75
242	Big (Y) Fitting Ration	Yantic: Yantic Grain Store	11.00	14.19	12.00	6.18	8.00	4.63	4.00
171	Big (Y) Flour Middlings	Willimantic: Boston Grain Co.	10.58	17.88	16.50	5.72	6.00	5.10	4.00
8140	Big (Y) Growing Feed with Cod Liver Meal and Dried Milk	Union City: Naugatuck Grain Co.	8.68	15.81	15.00	5.35	6.00	4.88	4.50
8182	Big (Y) Horse Feed	Mt. Carmel: Hamden Grain Co.	11.05	10.38	9.00	6.00	8.00	3.24	3.00
8137	Big (Y) Intermediate Chick Grains	Union City: Naugatuck Grain Co.	11.10	11.13	10.00	1.68	5.00	3.60	2.50
8139	Big (Y) Laying Mash with Cod Liver Meal	Union City: Naugatuck Grain Co.	8.65	16.88	16.00	5.48	7.00	5.10	4.00
8132	Big (Y) Laying Mash with Dried Milk and Cod Liver Meal	Union City: Naugatuck Grain Co.	8.90	17.75	18.00	5.18	7.00	5.10	4.00
8138	Big (Y) Laying Mash with Dried Milk and Cod Liver Meal	Union City: Naugatuck Grain Co.	8.55	18.75	18.00	5.23	7.00	5.00	4.00
9725	Big (Y) Mixed Feed	East Hartford: East Hartford Grain Co.	11.40	16.88	16.00	6.52	8.00	4.00	4.00
9798	Big (Y) Stock Feed	East Hartford: East Hartford Grain Co.	8.98	10.75	9.00	10.95	12.00	4.68	4.00
241	Big (Y) Sugared Oat Feed	Jewett City: Big Y Feed Store	9.33	8.25	5.00	21.48	27.50	1.90	1.25
170	Big (Y) Sugared Stock Feed	Willimantic: Boston Grain Co.	10.10	8.75	9.00	9.18	12.00	4.58	3.50
9970	Big (Y) Turkey Fattener	Middlefield: Middlefield Center Feed Co.	9.63	17.75	16.00	6.17	6.00	4.93	3.50
8183	Big (Y) Turkey Growing Feed	Mt. Carmel: Hamden Grain Co.	8.13	19.88	20.00	4.50	6.00	5.18	4.50
8184	Big (Y) Turkey Starter	Mt. Carmel: Hamden Grain Co.	8.30	24.00	24.00	4.63	6.00	5.75	5.00
8583	Calico Girl Scratch Feed	Willimantic: Boston Grain Co.	11.68	10.50	10.00	2.63	5.00	2.40	2.00
9741	Columbia Dairy Feed	Tariffville: Tariffville Grain Co.	9.75	21.50	20.00	11.35	12.00	4.15	3.00
9743	Columbia Horse Feed	Tariffville: Tariffville Grain Co.	11.90	10.13	10.00	7.05	7.00	2.93	3.00
8134	Columbia Laying Mash	Union City: Naugatuck Grain Co.	8.78	17.69	16.00	6.68	7.00	4.83	4.00
8189	Columbia Scratch Feed	Mt. Carmel: Hamden Grain Co.	11.15	10.88	10.00	2.85	5.00	2.68	2.00
9738	Columbia Scratch Feed	Tariffville: Tariffville Grain Co.	12.35	11.31	10.00	2.48	5.00	2.88	2.00
9742	Economy Horse Feed	Tariffville: Tariffville Grain Co.	11.40	7.75	8.00	12.01	15.00	2.53	3.00
402	Economy Horse Feed	East Hartford: East Hartford Grain Store	10.30	8.19	8.00	13.20	15.00	2.55	3.00
9740	Open Formula Dairy Ration 16%	Tariffville: Tariffville Grain Co.	10.70	19.75	16.00	7.63	9.00	3.78	4.00
8188	Open Formula Dairy Ration 20%	Mt. Carmel: Hamden Grain Co.	9.83	22.06	20.00	7.23	9.00	4.28	4.00
9739	Open Formula Dairy Ration 24%	Tariffville: Tariffville Grain Co.	10.65	25.75	24.00	7.40	9.00	4.78	4.25
8187	Purity Dairy Ration	Mt. Carmel: Hamden Grain Co.	8.90	22.88	20.00	7.63	8.00	4.90	4.00

TABLE Ia. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Albers Bros. Milling Co. ....	1	3	0	0	0	100
Allen, E. T. Co. ....	1	3	0	0	0	100
Allied Mills, Inc. ....	32	96	0	0	0	100
American Maize-Products Co. ....	1	3	0	0	0	100
Anchor Mills. ....	1	3	0	0	0	100
Arcady Farms Milling Co. ....	18	54	1	4	5	98
Archer-Daniels-Midland Co. ....	3	9	0	0	1	89
Ashcraft-Wilkinson Co. ....	2	6	0	0	0	100
Bacon, E. R., Grain Co. ....	1	3	0	0	0	100
Bailey, E. W., & Co. ....	13	39	0	0	0	100
Barber & Bennett, Inc. ....	2	6	0	0	0	100
Bay State Milling Co. ....	1	3	0	0	0	100
Beacon Milling Co., Inc. ....	26	78	0	0	4	95
Bisbee Linseed Co. ....	1	3	0	0	0	100
Black Rock Milling Corp. ....	2	6	0	1	2	50
Blatchford Calf Meal Co. ....	1	3	0	0	1	67
Borden Sales Co. ....	1	2	0	....	0	100
Bradley & Baker. ....	2	6	0	0	0	100
Bridge's, A. D. Sons, Inc. ....	1	3	0	0	0	100
Broder, L., Grain Store. ....	1	3	0	0	0	100
Buckingham, C., & Co. ....	6	18	0	0	1	94
Buell, C. E., Inc. ....	1	2	0	....	0	100
Burckhalter, Inc. ....	1	2	0	....	0	100
Cairo Meal & Cake Co. ....	1	3	0	0	0	100
Campbell, C. W., Co. ....	14	42	0	0	1	98
Caple, A. B., Co. ....	2	6	0	0	0	100
Central Chemical Co., Inc. ....	2	6	1	1	0	67
Central Soya Co., Inc. ....	1	3	0	0	0	100
Cherry, S. J. & Sons, Ltd. ....	1	3	0	0	0	100
Clinton Co. ....	1	3	0	0	0	100
Coles Co. ....	7	21	2	1	1	81
Collis Products Co. ....	1	2	0	....	0	100
Commander-Larabee Corp. ....	3	9	0	0	0	100
Community Service, Inc. ....	4	12	0	0	0	100
Conkey, G. E., Co., The. ....	4	12	0	0	1	92
Conn. Fat Rendering & Fertilizer Corp. ....	1	3	0	0	0	100
Consolidated Rendering Co. ....	5	10	0	....	1	90
Consumers Import Co., Inc. ....	1	3	0	0	0	100
Continental Distilling Corp. ....	1	3	0	0	0	100
Copeland Flour Mills, Ltd. ....	2	6	0	0	0	100
Corn Products Sales Co. ....	2	6	0	0	0	100

TABLE 1a. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS  
(Continued)

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Cowee, E. A., Co.....	4	12	0	0	0	100
Cowles, C. A., Inc.....	8	24	0	0	0	100
Cox, Chas. <sup>8</sup> M., Co.....	4	12	1	0	0	92
Cutler, P., Inc.....	5	15	0	0	0	100
Dailey, A. O., & Sons, Inc.....	10	30	0	0	3	90
Dairyman's League Co-op. Assoc., Inc.....	1	2	0	0	0	100
Davis, R. G., & Sons, Inc.....	7	21	0	0	3	86
Decatur Milling Co., Inc.....	1	3	0	0	0	100
Delaware Mills, Inc.....	17	51	0	3	5	84
Denver Alfalfa Milling & Products Co., The	3	9	0	0	0	100
Dewey Bros Co., The.....	1	3	0	0	0	100
Dietrich & Gambrille, Inc.....	11	33	0	0	1	97
Dunn, A. G.....	1	3	0	0	0	100
Eastern States Farmers' Exchange.....	23	69	0	0	0	100
Elmore Milling Co.....	19	57	1	4	1	89
Eshelman, John W., & Sons.....	28	84	1	0	3	95
Excelsior Milling Co.....	1	3	0	0	0	100
Farmers Feed Co.....	1	3	0	0	0	100
Farmers Flour & Grain Co.....	1	3	0	0	0	100
Fernando Valley Milling & Supply Co...	4	12	0	1	1	83
First National Store, Inc.....	2	6	0	0	0	100
Forrest, J. A., Co.....	3	9	0	0	0	100
Garland, J. B., & Son.....	5	15	0	0	0	100
General Commodity Corp.....	1	2	0	0	0	100
General Mills, Inc.....	4	12	0	0	0	100
Grandin, D. H., Co.....	9	27	0	0	0	100
Great Atlantic & Pacific Tea Co.....	11	33	0	1	4	85
Greenport Feed Corp.....	1	3	0	0	0	100
Hales & Hunter Co.....	9	27	0	0	0	100
Ham, Frank B., & Co., Ltd.....	2	6	0	0	0	100
Hamlin, Dwight Co.....	1	3	1	0	0	67
Hecker-H-O Co., Inc.....	1	3	0	0	0	100
Hecker-Jones-Jewell Milling Co.....	2	6	0	0	0	100
Hood Mills Co.....	1	3	1	0	0	67
Hubinger Co., The.....	1	3	0	0	0	100
Humphreys-Godwin Co.....	1	3	0	0	0	100
Imperial Grain & Milling Co.....	1	3	0	0	0	100
International Milling Co.....	4	12	0	0	0	100
Kellogg Co.....	1	3	0	0	0	100
Kellogg Co. of Canada, Ltd.....	1	3	0	0	0	100

TABLE 1a. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS  
(Continued)

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Kellogg & Miller.....	1	3	0	0	0	100
Kellogg, Spencer & Sons, Inc.....	2	6	0	0	0	100
Keystone Dairy Co.....	1	2	0	0	0	100
Krause, Chas. A., Milling Co.....	1	3	0	0	0	100
Kysor, H. P., Feed & Grain Co.....	8	24	0	0	0	100
Laden Bros. Co., Inc.....	7	21	2	1	7	52
Larrowe Milling Co.....	13	39	0	0	0	100
Lewi, Franklin L., Inc.....	2	6	0	0	0	100
Libner Grain Co., Inc.....	10	30	1	0	0	97
Lines, C. W., Co.....	5	15	0	0	1	93
Litchfield County Co-op. Assoc.....	4	12	0	0	0	100
Long Hill Feed Store.....	3	9	0	2	1	67
Lovitt, L. B., & Co.....	1	3	0	0	0	100
MacDonald, A. S., Commission Co.....	2	6	0	0	0	100
Manchester, E., & Sons.....	7	21	0	0	0	100
Maritime Milling Co., Inc.....	17	51	0	0	1	98
Martenis, C. J., Grain Co.....	3	9	0	0	0	100
Meador & Co., Inc.....	1	3	0	0	0	100
Meador Milling Co.....	1	3	0	0	0	100
Meech & Stoddard, Inc.....	6	18	0	1	2	83
Miner-Hillard Milling Co.....	1	3	0	0	0	100
Moon, Geo. Q., & Co., Inc.....	12	36	0	0	1	97
Morse, Fred C., & Son.....	13	39	0	0	0	100
National Mineral Products Co., Ltd.....	1	3	0	0	0	100
Niagara Falls Milling Co.....	2	6	0	0	0	100
Northwestern Consolidated Milling Co.....	4	12	0	0	0	100
Osborn, S. V., Estate.....	2	6	0	0	0	100
Park, M. W., & Co.....	1	3	1	1	0	33
Park & Pollard Co.....	47	141	2	3	13	87
Patent Cereals Co., The.....	1	3	0	0	0	100
Pecos Valley Alfalfa Mill Co.....	1	3	0	0	0	100
Penick & Ford, Ltd., Inc.....	2	6	0	0	0	100
Pillsbury Flour Mills Co.....	5	15	0	0	0	100
Pincoffs, Maurice, Co.....	1	3	0	0	0	100
Pittsburgh Plate Glass Co.....	1	3	0	0	0	100
Platt, Frank S., Co., The.....	1	3	0	0	0	100
Postum Co., Inc.....	2	6	0	1	0	83
Pratt Food Co.....	7	21	0	0	1	95
Puffer, H. C., Co.....	2	6	0	0	0	100
Quaker Oats Co., The.....	16	48	0	0	0	100

TABLE 1a. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS  
(Concluded)

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Queensboro Farm Products, Inc.....	1	2	0	.....	0	100
Ralston Purina Co.....	32	96	0	2	1	97
Robin Hood Mills, Ltd.....	1	3	0	0	0	100
Rubin, H. M., Co., Inc.....	2	6	0	0	0	100
Russell-Miller Milling Co.....	2	6	0	0	0	100
Seaboard Western Grain Corp.....	2	6	0	0	0	100
Seymour Grain & Coal Co.....	7	21	0	0	0	100
Sherwin-Williams Co., The.....	1	3	1	0	0	67
Sovitsky, Ike.....	5	15	1	0	0	93
Staley, A. E., Mfg. Co.....	2	6	0	0	0	100
St. Albans Grain Co.....	42	126	1	0	2	98
Stickell, D. A., & Sons, Inc.....	8	24	0	1	0	96
Stock, F. W., & Sons.....	5	15	2	0	0	87
Stott, David, Flour Mills, Inc.....	1	3	0	0	0	100
Struven, Chas. M., Co.....	1	3	0	0	0	100
Syracuse Milling Co.....	13	39	0	0	1	97
Thomaston Supply Co.....	5	15	0	2	0	87
Tioga Mills, Inc.....	14	42	0	0	0	100
Traders Feed & Grain Co., Inc.....	2	6	0	0	0	100
Trinley, Jacob, & Sons.....	16	48	2	0	4	33
Union Starch & Refining Co.....	1	3	0	0	0	100
United Co-op. Farmers, Inc.....	3	9	0	0	0	100
Unity Feeds, Inc.....	21	63	0	0	1	98
Upper Hudson Rye Flour Mills, Inc.....	1	3	0	0	0	100
Van Iderstine Co.....	1	3	1	0	0	67
Victor Flour Mills, Inc.....	3	9	0	0	0	100
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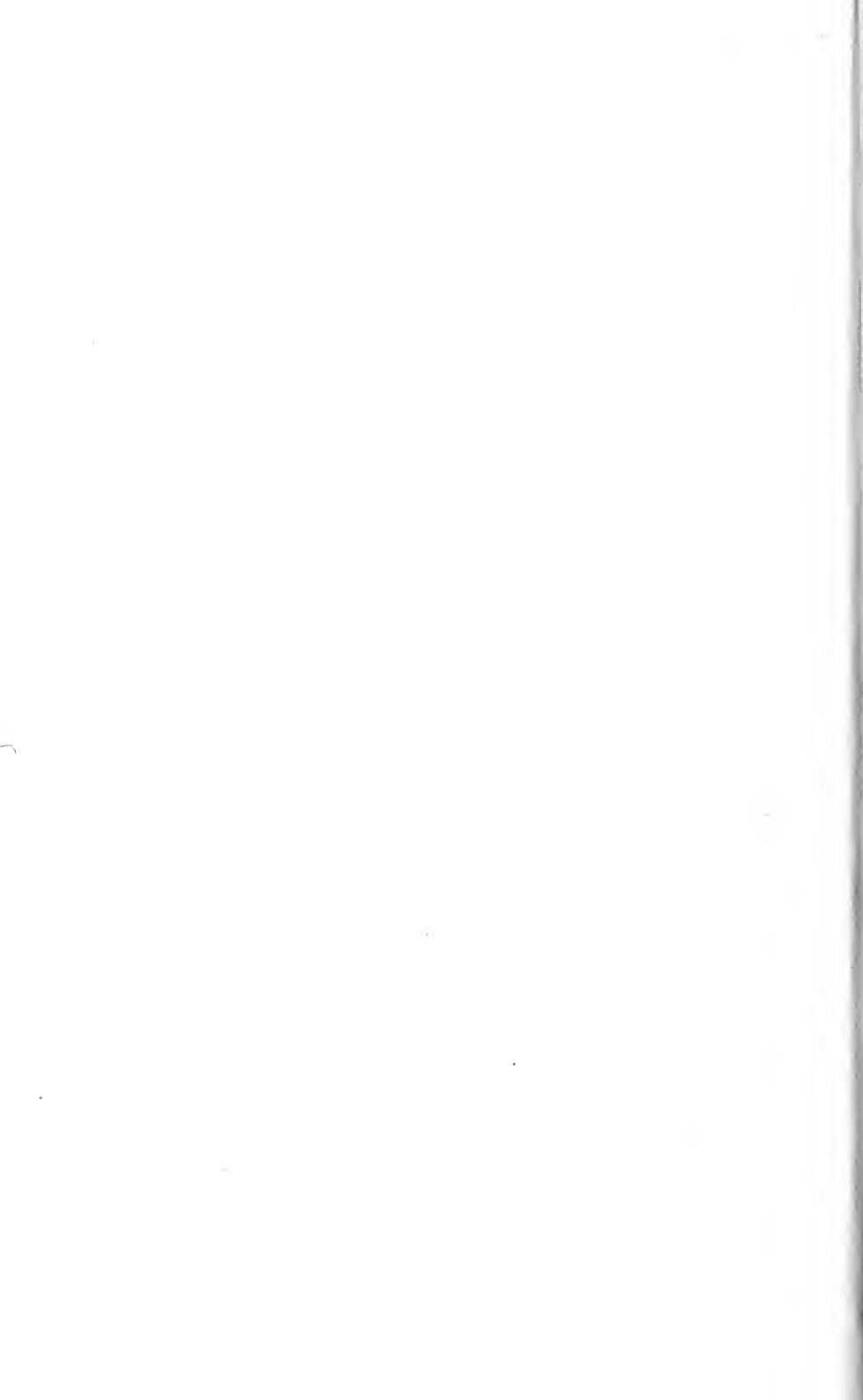
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